

bossier parish community college



2018-2019 GENERAL CATALOG



Bossier Parish Community College

Member of the Louisiana Community and Technical College System

General Catalog

2018-2019



For admission forms and academic schedules, contact

Admissions/Registrar's Office

Bossier Parish Community College

6220 East Texas Street

Bossier City, Louisiana 71111

318-678-6000

FAX 318-678-6390

www.bpcc.edu

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HISTORY AND GENERAL COLLEGE INFORMATION

Bossier Parish Community College is located on Hwy. 80 at 6220 East Texas Street, Bossier City, Louisiana. Bossier City, the largest city in Bossier Parish, has a population of over 60,000. Many lakes, parks, and other recreational facilities may be found in the area. Cultural activities and organizations are diverse, including a planetarium, state exhibit building, art museums, symphony society, community theatre group, and summer concerts facilities.

History of the College

1966-67

A joint resolution of the Louisiana legislature created Bossier Parish Community College as a pilot program. The purpose of the program was to determine a need for, and feasibility of, establishing two-year commuter colleges throughout the state. The College held classes for the first time during the fall of 1967 with 101 students and a faculty of five full-time and three part-time instructors.

1973

The name of the school was established as Bossier Parish Community College. In the fall of 1973, academic course offerings, which were expanded in both the day and evening divisions, now provided special courses designed for persons representing the business, industrial, and military communities.

1977

The new Community Education Division began offering non-academic courses. The Northwest Louisiana Police Training Academy, established in 1977 to provide officer training and retraining in ten northwest Louisiana parishes, was renamed the Criminal Justice Institute in 1984.

1978

The Respiratory Therapy Technology program was established.

1979-84

BPCC was authorized to grant associate degrees in Occupational Studies. At that time, two-year degrees were established in criminal justice, business administration, and office administration. In the fall of 1981, an associate degree in Occupational Studies in Medical Assistant was introduced, and in the spring of 1984 an associate degree in Occupational Studies in Data Processing was approved.

1980

Eight students received degrees during the first commencement exercise. Administration/Classroom building was constructed.

1982

Criminal Justice Institute moved to a 48-acre tract of land in Bellevue, Bossier Parish.

1983

Bossier Parish Community College received accreditation from the Commission on Colleges of the Southern Association of Colleges and Schools.

1987

Library/Classroom Building was constructed south of the AC Building. The completion of these structures enabled BPCC to completely remove its operations from Airline High School during the daytime, while continuing to utilize the high school for some evening classes.

1989

An associate degree in General Studies was approved.

1990

BPCC leased two buildings approximately one mile from its campus. The Health and Physical Education Building provided classrooms, a weight room, offices, and contained an outdoor swimming pool. The South Classroom Building contained the Telecommunications department, classrooms, a student center, and faculty offices.

1993

An associate degree in Telecommunications was approved.

1995

Bossier Parish Community College entered into articulation agreements with Louisiana Tech University, Northwestern State University, Grambling State University, Southern Arkansas University, Kilgore Junior College, and Louisiana State University-Shreveport.

1996

The College added new associate degree programs to the curriculum: Physical Therapist Assistant, EMT: Paramedic, and Computer Drafting and Design. Renovation of the South Complex was completed in and included the addition of nine classrooms, a telecommunications studio, a drama theatre seating 100, and a parking lot with 400 spaces.

1997

On July 1, 1997, Bossier Parish Community College became a member of the University of Louisiana System.

1998

The Division of Community Education and the Workforce Development programs moved to the Community Workforce Center in the Heart O' Bossier Shopping Center.

1999

In May, several programs were added: associate degrees in Industrial Technology and Theatre; academic certificates in Computer Aided Drafting, Pharmacy Technician, and Telecommunications.

On July 1, 1999, Bossier Parish Community College became a member of the newly-created Louisiana Community and Technical College System.

The Health Science Center opened on Doctors Drive.

2000

Board of Regents approved the consolidation of associate degrees in Law Enforcement Technology and Corrections Science into a single Associate of Science in Criminal Justice degree. In addition, the Board approved the conversion of the Culinary Arts non-credit program to an academic certificate program.

The Board also approved the new Medical Office Specialist Certificate.

2001

BPCC entered into an agreement to purchase 70 acres bordering Highway 80 and I-20, which would be the new site of the College.

2002

The official groundbreaking for the new campus occurred. Academic divisions developed sixteen technical competency area programs to provide short term training for entry level positions in a variety of fields.

Associate degrees in General Science and Web Development and Design were approved.

Medical Office Specialist was changed from a certificate program to a technical diploma.

The Surgical Technology program was changed to a technical diploma.

2003

Infrastructure of the new campus was underway.

2004

In December, the new campus site was completed and the entire college moved to its new \$55,000,000 campus on Hwy. 80.

An associate degree in Music was added.

2005

In January 2005, students enrolled in classes at the new 71-acre campus on Highway 80. February 1 was the official Grand Opening of the new campus.

Academic certificates in Construction Technology and Legal Secretary were added.

The Pharmacy Technician program was changed from a technical diploma to a certificate program.

2006

Both the Health and Physical Education Complex and the Performing Arts Theatre officially opened.

A certificate of General Studies was added. A CRTT was approved for Respiratory Therapy Technology.

2007

An associate degree in Teacher Education was approved.

2008

Five associate degrees and one certificate in Cyber Information Technology were implemented.

An associate degree in Care and Development of Young Children was approved.

A certificate in Theatre was added.

2010-11

Cavalier baseball and softball fields officially opened.

New academic programs were added: Associate Degrees - Health Care Management; Construction Technology and Management; Occupational Therapy Assistant; Oil and Gas Production Technology; Nursing; Louisiana Transfer in Arts and Humanities; Louisiana Transfer in Science; and Engineering. Certificates in Construction Technology and Management; Music; Oil and Gas Production Technology were added.

2011-12

New academic programs were added: Certificates - Information Systems Security Professionals; Senior Systems Managers.

2012-13

The Certificate in Energy Services was added.

2013-14

New academic programs were added: Certificates - Advanced Manufacturing and Mechatronics; Business Entrepreneurship; Retail Management. Technical Competency Areas - Cisco CCNA; Server Certification.

A new vocational training program for students with cognitive disabilities and/or Autism was added: the Program for Successful Employment.

2014-15

The Center for Advanced Manufacturing and Engineering Technology building opened.

New academic programs added include: Certificates - Health Information Technology; Programming for Digital Gaming; TCA - Advanced Welding.

2015-16

The new, renovated Learning Commons (formerly the Library) opened.

2016-17

New academic programs were added: Associate of Applied Science in Systems Administration; Technical Diploma in Criminal Justice; Certificate of Technical Studies in Advanced Welding Technology; Certificate of Technical Studies in Corrections; Certificate of Criminal Justice Investigation; Certificate of Technical Studies in Police/Community Relations; Certificate of Technical Studies in Police Procedures; Certificate of Technical Studies in Engineering Graphics; Technical Competency Area in Certified Production Technician; and Technical Competency Area in Computer Repair.

The College established a Center of Workforce Excellence in Cyber Technology.

A new Nursing and Allied Health Building opened.

2018

Theatre named for former faculty member, Stephen W. Slaughter.

The Administration building was named for John A. McConathy.

Gymnasium was named for Coach Billy Montgomery.

New Veterans Resource Center opened on fourth floor of Building H.

Alma Mater

*BPCC we sing to you
Maroon and gold.
BPCC we bring to you
faith untold.
You challenge and inspire
Your hope is our desire.
From deep inside we're filled with pride
Maroon and gold.*

Vision Statement

Excellence in education and service.

Mission Statement

The mission of Bossier Parish Community College is to promote attainment of educational goals within the community and strengthen the regional economy. This mission is accomplished through the innovative delivery of quality courses and programs that provide sound academic education, broad vocational and career training,

continuing education, and varied community services. The College provides a wholesome, ethical, and intellectually stimulating environment in which students develop their academic and vocational skills to compete in a technological society.

To achieve its mission of instruction and service, Bossier Parish Community College is committed to:

- Offering associate degree programs, one-and two-year occupational certificate programs, and specialized career training.
- Delivering education and training/retraining through technical programs, workforce development, community education, and non-credit courses to serve citizen, business, and industry needs.
- Providing opportunity to earn academic college credits for articulation to other institutions of higher learning.
- Providing developmental studies and remedial programs that enable students to acquire basic skills.
- Utilizing a comprehensive program of student services.

Accreditation Statement

Bossier Parish Community College is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award associate degrees, diplomas, and certificates. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for questions about the accreditation of Bossier Parish Community College.

Nondiscrimination Statement

Bossier Parish Community College does not discriminate on the basis of race, color, national origin, gender, age, religion, qualified disability, marital status, veteran's status, or sexual orientation in admission to its programs, services, or activities, in access to them, in treatment of individuals, or in any aspect of its operations. Bossier Parish Community College does not discriminate in its hiring or employment practices.

Title VI, Section 504, and ADA Coordinator

Angie Cao, Student and Disability Services Specialist
Disability Services, F-254
6220 East Texas Street
Bossier City, LA 71111
Phone: 318-678-6511
Hours: 8:00 a.m.-4:30 p.m. Monday - Friday, excluding holidays and weekends.

Title IX Coordinator Equity/Compliance Coordinator

Tierney "Teri" Bashara, Director of Human Resources
Human Resources Office, A-105
6220 East Texas Street
Bossier City, LA 71111
Phone: 318-678-6056
Hours: 8:00 a.m.-4:30 p.m. Monday - Friday, excluding holidays and weekends.

Title IX Coordinator for Athletics

John Rennie, Athletic Director
Athletics Department, I-157
6220 East Texas Street
Bossier City, LA 71111
Phone: 318-678-6314
Hours: 8:00 a.m.-4:30 p.m. Monday - Friday, excluding holidays and weekends.

Web Site Accessibility Statement

The BPCC web site pages are checked using WC3 (validator.w3.org). WC3 follows the Web Content Guidelines as noted in the Americans with Disabilities Act (www.ada.gov). We strive to make the BPCC web site experience as accessible as possible to all individuals. However, due to the large variety and amount of content on our site, and ever-changing world of technology, there may be portions that are not accessibility compliant. If you find any aspect of our web site for which this is the case, please contact the Student and Disability Services Specialist at 318-678-6511 and we will strive to correct the issue wherever possible.

To learn more about the College's ADA policy and how to access ADA services, visit the Disability Services web page (www.bpcc.edu/disabilityservices). Students are encouraged to visit Building F, room 254 or call 318-678-6511.

CALENDARS – ACADEMIC YEAR 2018-2019

SUMMER 2018 ACADEMIC CALENDAR

Session	Last Day to Register	Start Date	End Date
Session A	May 22, 2018	May 22, 2018	July 16, 2018
Session B	May 22, 2018	May 22, 2018	June 18, 2018
Session C	June 19, 2018	June 19, 2018	July 16, 2018
Special Session	<i>Dates vary. Please see LOLA for start and end dates.</i>		
BPCC at NSU-B	June 4, 2018	June 4, 2018	June 28, 2018
BPCC at NSU-C	July 2, 2018	July 2, 2018	July 26, 2018
Online Louisiana	May 29, 2018	May 29, 2018	July 16, 2018

Financial Aid appeals are reviewed each week. Appeals are due Tuesday of each week. Last day to appeal is posted on the Appeal Form.

Academic Standing Appeals are due one week prior to the start of the session.

Holidays/Campus Closures:

- *Memorial Day: May 28, 2018 (Campus Closed)*
- *Independence Day - July 4, 2018 (Campus Closed)*

Graduation:

- *July 20, 2018*

See the Summer 2018 Academic Bulletin for a complete list of semester dates and information at www.bpcc.edu/bulletin/summer.

FALL 2018 ACADEMIC CALENDAR

Session	Last Day to Register	Start Date	End Date
Session A	August 15, 2018	August 9, 2018	December 5, 2018
Session B	August 9, 2018	August 9, 2018	October 3, 2018
Session C	October 4, 2018	October 4, 2018	December 5, 2018
Session D	August 9, 2018	August 9, 2018	September 5, 2018
Session E	September 6, 2018	September 6, 2018	October 3, 2018
Session F	October 4, 2018	October 4, 2018	October 31, 2018
Session G	November 1, 2018	November 1, 2018	December 5, 2018
Session J	August 30, 2018	August 30, 2018	December 5, 2018
Special Session	Start and end dates vary. See course schedule in Lola for all dates.		
BPCC at NSU-A	August 15, 2018	August 9, 2018	December 5, 2018
BPCC at NSU-B	August 9, 2018	August 9, 2018	October 3, 2018
BPCC at NSU-C	October 4, 2018	October 4, 2018	December 5, 2018

Financial Aid appeals are reviewed each week. Appeals are due Tuesday of each week. Last day to appeal is posted on the Appeal Form.

Academic Standing Appeals are due one week prior to the start of the session.

Holidays/Campus Closures:

- *Labor Day - September 3, 2018 (Campus closed)*
- *Fall Break - November 19-21, 2018 (Campus open, no class for students)*
- *Thanksgiving - November 22-23, 2018 (Campus closed)*

Graduation:

- *December 7, 2018*

Please see the Fall 2018 Academic Bulletin for a complete list of semester dates and information at www.bpcc.edu/bulletin/fall.

WINTER 2018 ACADEMIC CALENDAR

Session	Last Day to Register	Start Date	End Date
Winter Session	December 11, 2018	December 11, 2018	January 3, 2019

Financial Aid appeals are reviewed each week. Appeals are due Tuesday of each week. Last day to appeal is posted on the Appeal Form.

Academic Standing Appeals are due one week prior to the start of the session.

College offices will be closed December 19, 2018 - January 1, 2019.

Please see the Winter 2018 Academic Bulletin for a complete list of semester dates and information at www.bpcc.edu/bulletin/winter.

SPRING 2019 ACADEMIC CALENDAR

Session	Last Day to Register	Start Date	End Date
Session A	January 10, 2019	January 10, 2019	May 8, 2019
Session B	January 10, 2019	January 10, 2019	March 6, 2019
Session C	March 7, 2019	March 7, 2019	May 8, 2019
Session D	January 10, 2019	January 10, 2019	February 7, 2019
Session E	February 8, 2019	February 8, 2019	March 6, 2019
Session F	March 7, 2019	March 7, 2019	April 9, 2019
Session G	April 10, 2019	April 10, 2019	May 8, 2019
Session J	January 29, 2019	January 29, 2019	May 8, 2019
Special Session 1	January 7, 2019	January 7, 2019	May 8, 2019
Special Session 2	January 10, 2019	January 10, 2019	March 15, 2019
Special Session 3	February 18, 2019	February 18, 2019	February 28, 2019
Special Session 4	February 18, 2019	February 18, 2019	May 18, 2019
Special Session 5	March 4, 2019	March 4, 2019	March 28, 2019
Special Session 6	March 18, 2019	March 18, 2019	May 8, 2019
Special Session 7	March 25, 2019	March 25, 2019	April 19, 2019
Special Session 8	April 1, 2019	April 1, 2019	May 8, 2019
BPCC at NSU-A	January 16, 2019	January 10, 2019	May 8, 2018
BPCC at NSU-B	January 10, 2019	January 10, 2019	March 6, 2019
BPCC at NSU-C	March 7, 2019	March 7, 2019	May 8, 2019

Financial Aid appeals are reviewed each week. Appeals are due Tuesday of each week. Last day to appeal is posted on the Appeal Form.

Academic Standing Appeals are due one week prior to the start of the session.

Holidays/Campus Closures:

- *Martin Luther King day - January 21, 2019 (Campus closed)*
- *Mardi Gras Day - March 5, 2019 (Campus closed)*
- *Spring Break - March 18-22, 2019 (Campus open, no class for students)*
- *Good Friday - April 19, 2019 (Campus closed)*

Graduation:

- *May 10, 2019 at 9:30 a.m. and 2:00 p.m.*

Please see the Spring 2019 Academic Bulletin for a complete list of semester dates and information at www.bpcc.edu/bulletin/spring. (Note: online information for Spring 2019 may not be available until after Fall semester begins.)

ADMINISTRATIVE OFFICES

Dr. Douglas “Rick” Bateman, Jr., PhD Chancellor
Jennifer Lawrence, Ed.D Director of Institutional Advancement and Grants
Allison Martin, M.L.A. Director of Institutional Effectiveness Initiatives
Tracy McGill, B.A. Director of Public Relations
Christy Moore, A.A.S. Executive Assistant to the Chancellor

Academic Affairs

Lesla Taylor-Dupree, M.A..... Vice Chancellor for Academic Affairs
Holly French-Hart, D.Mgt. Associate Vice Chancellor of Institutional Effectiveness,
Strategic Planning and Assessment
Sandra Partain, M.H.S..... Associate Vice Chancellor for Innovative Learning
Kay Boston, M.A..... Dean of Behavioral and Social Sciences
Brenda Brantley, M.L.S..... Dean of Learning Resources
Carolyn Burroughs, M.Ed. Dean of Science, Nursing, and Allied Health
Charles Cameron, M.A. Dean of Educational Technology
Ray Scott Crawford, Ph.D..... Dean of Communication and Performing Arts
Vicki Dennis, M.A. Dean of Liberal Arts
Peggy Fuller, M.B.A..... Dean of Business, Dean of Student Success
Megan Martin, M.A. Dean of Technology, Engineering, and Mathematics
Cieltia Adams, M.A. Director of Academic Planning
Staci Phillips, M.S..... Director of Institutional Research and Assessment

Business Affairs

Tom Williams, M.Ed. Executive Vice Chancellor for Business Affairs
Raymond Abraham, B.A., CPA, CGMA. Associate Vice Chancellor for Finance
Wesley Bange, B.S..... Chief Information and Technology Officer
Teri Bashara, B.S. Director of Human Resources
Gayle Doucet, B.S. Director of Purchasing
Mike May, POST Certified Chief of Campus Police

Economic and Workforce Development

Gayle Flowers, Ed.D..... Vice Chancellor for Economic and Workforce Development
Lisa Wargo, M.A..... Dean of Workforce Development and Continuing Education

Lynn Brown, M.A Director of BPCC Testing Center

Shelli Ulrich, B.S..... Director of College Transition Programs

Student Services

Karen Recchia, M.Ed. Vice Chancellor for Student Services

Peggy Fuller, M.B.A..... Dean of Student Success, Dean of Business

Kathleen Vercher, B.B.A..... Dean of Enrollment Management

Richard Cockerham, B.A. Registrar

Marjoree Harper, M.A. Director of Student Life

Angela Herren, A.S. Director of Recruiting

Connie McConathy, B.S. Director for BPCC at NSU

John Rennie Director of Athletics and Intramural Sports

Vicki Temple, M.A. Director of Financial Aid

Advisory Committees

Bossier Parish Community College encourages area civic leaders, College administrators, faculty, and staff to serve as advisory committee members. For a complete listing of advisory committee membership, students may contact the following College division and departments:

- Athletics
- Behavioral-Social Sciences
- Business
- Communication and Performing Arts
- Library
- Science, Nursing, and Allied Health
- Technology, Engineering, and Mathematics

GOVERNING BOARDS

Louisiana Board of Regents

Robert W. Levy (Chair)	Dubach
Marty J. Chabert (Vice Chair)	Chauvin
Collis B. Temple, III (Secretary)	Baton Rouge
Claudia H. Adley	Benton
Blake R. David	Lafayette
Randy L. Ewing	Ruston
Richard A. Lipsey	Baton Rouge
Edward D. Markle	New Orleans
Charles R. McDonald	Bastrop
Darren G. Mire	New Orleans
Sonia A. Perez	Baton Rouge
Wilbert Pryor	Shreveport
T. Jay Seale, III	Hammond
Gerald "Jerry" Theunissen	Jennings
Jacqueline Vines Wyatt	Prairieville
Anthony B. Kenney, Jr. (Student Member)	Baton Rouge

Louisiana Community & Technical College System Board of Supervisors

Stephen M. Toups (Chair)	Baton Rouge
Paul Price, Jr. (First Vice Chair)	Winnsboro
Willie Mount (Second Vice Chair)	Lake Charles
Timothy W. Hardy	Baton Rouge
Helen Bridges-Carter	Greensburg
Tari T. Bradford	Shreveport
Chip Jackson	Lafayette
Erika McConduit-Diggs	New Orleans
Michael J. Murphy	Bogalusa
Joe Potts	Metairie
Stephen C. Smith	Schriever
Mark D. Spears, Jr.	Marerro
Craig Spohn	Benton
Vincent St. Blanc, III	Franklin
Jeremy Gray (Student Member)	CLTCC-Sabine Valley
Raissa Oliveira Yantis (Student Member)	Northshore

DIVISION OF BUSINESS AFFAIRS AND ADMINISTRATION

Tom Williams, Executive Vice Chancellor

**Location: Building A
 318-678-6300**

The Division of Business Affairs and Administration consists of six departments whose missions for the College are as follows:

Human Resources

The mission of the Human Resource Department of Bossier Parish Community College is to provide equitable and rewarding opportunity for all employees of BPCC. This mission is accomplished through conscientious application and administration of a comprehensive benefit package, attractive salary packages, and aggressive retirement options. The organization adheres to federal and state employment regulations and ensures equal opportunity to all employees and applicants.

Finance

The Finance Department provides safe, sound financial services necessary to operate Bossier Parish Community College in the most cost effective manner possible by utilizing the resources available to maximize the return on current assets and protecting the integrity of the College's finances.

Purchasing

The mission of Bossier Parish Community College's Purchasing Department is to develop and implement sound procurement, receiving and inventory practices in accordance with Bossier Parish Community College policy, legislative mandates and Louisiana Law. We strive to provide quality and timely service to our customers and vendor communities.

Physical Plant

The Physical Plant Department is responsible for the maintenance and cleanliness of the buildings and grounds at Bossier Parish Community College. Preventative maintenance schedules are in effect to provide a safe and clean learning environment for students, faculty and staff.

Computer Services

The mission of the Computer Services Department is to support, encourage, and enhance the use of technology by providing planning, budgeting, and leadership for technology; and by administering the College's technical support units. Technical Support Services' goal is to manage and operate College-wide information systems and to coordinate support to meet the academic and administrative computing needs of the College.

DIVISION OF ECONOMIC AND WORKFORCE DEVELOPMENT

Office Location:	Building D
Phone (Division)	318-678-6479
Phone (Continuing Education)	318-678-6015

ADMINISTRATION

Dr. Gayle Flowers, Vice Chancellor for Economic and Workforce Development
Lisa Wargo, Dean of Workforce and Continuing Education

STAFF

Kathy DeWitt, Coordinator
Sean Downing, Business Development Representative
Rebecca Emerson, Administrative Assistant IV
Beonica Frazier, Program Director, Work-based Learning
Jasmine Horton, Registrar
Debbie Woods, Administrative Assistant III

VISION

The vision of Economic and Workforce Development is a community energized and prepared for workforce and personal development, growth, and opportunity.

MISSION

The mission of Economic and Workforce Development is to provide excellence and innovation in talent development to benefit individuals, employers, and citizens of our region by delivering customized, relevant education and training, offering high-stakes test services, and enhancing access to employability and opportunities for career advancement.

Economic and Workforce Development offers the following programs:

- Customized Training for Employers
- Incumbent Worker Training Program
- Continuing Education (Non-Credit Courses) Non-Credit Courses
 - Professional Development and Job Training
 - Computer Training
 - Personal Enrichment (Leisure/Recreational)
 - Youth
- BPCC Testing Center
 - Barksdale Air Force Base National Test Center
 - Credit By Examination (CLEP and DSST)
 - High School Equivalency Test (HiSET)
 - I-9 Verifications
 - Industry-Based Certifications and Licensure Exams
 - Information Technology Certifications
 - National Career Readiness Certificate

- National Paper-Based Exams
- Proctoring Services
- ServSafe Food Protection Manager Certification (*Exam Only*)
- Siemens Certifications
- Workforce Testing
- WorkKeys (*including WorkKeys for PTA*)
- Certifications, License, and Exam Preparations
- Online Programs
- Program for Successful Employment (PSE)

Find more information at www.bpcc.edu/workforcedevelopment.

POLICIES

Registration

Individuals may register:

- Online at www.bpcc.edu/continuingeducation
- In Person - 6220 E Texas St, D-134, Bossier City, LA
- Mail - 6220 E. Texas St, D-134, Bossier City, LA 71111 Phone - 318-678-6015
- Fax - 318-678-6406

Refunds

A ninety percent (90%) refund is granted if the request is made three days prior to the beginning of the class. Refunds are not granted on the day a class begins or after it begins. Full refunds are processed when a class is canceled by BPCC.

Books and Supplies

Book lists and supply lists are provided at registration. Books and/or supplies may be purchased at the BPCC bookstore, local vendors, or instructors as indicated on the lists provided.

Parking Permits

Special BPCC parking permits are given to those who register for a non-credit class.

Continuing Education Units

One (1.0) CEU is awarded for every ten (10) contact hours of instruction or training.

Instructors

Instructors for non-credit classes are people in the community who are subject matter experts in the programs they teach. Instructors must complete an application, provide a résumé, copies of credentials, submit a course proposal and outline for each course.

Customized Training for Employers

Bossier Parish Community College provides businesses with customized workforce training. Options include:

- *Computer Software Applications:* MS Word, Excel, PowerPoint, Outlook, Access, QuickBooks, Adobe Creative Suites, AutoCAD
- *Command Spanish:* For businesses with Spanish speaking employees and clientele. Learner-friendly workshops are customizable for any industry and require no prior knowledge of Spanish.

- *Customer Service Excellence*: Customizable for any industry, from frontline representatives to management
- *Human Resources Training for Small Businesses*: Dos and don'ts of hiring and terminations, job descriptions, developing policy and procedure manuals, employee relations and retention, performance management, employment law basics
- *Leadership and Management*: Leadership, Performance Management, Delegating, Teambuilding and Communication Skills using Personality and Behavior Profile Systems as a foundation, Influential and Situational Leadership, Functions of Management, Conflict and Stress Resolution
- *Lean*: Lean is ideal for healthcare, finance, manufacturing, government, or any other type of service or product based industry. Lean concepts and tools include Value, Value Stream, Waste, Equipment Reliability, Continuous flow, Pull production, Continuous improvement, Involvement of people, 5-S, Value Stream Mapping, Quality at the Source, Workplace Organization, TPM, Visual Management, Set-up Reduction, One Piece Flow, Cellular Manufacturing, Standardized Work, Work Balancing, Point of Use Systems, Kanban and Kaizen.
- *Safety*: OSHA 10/30 HAZWOPER (8, 24, 40), OSHA 10/30 Hour for General Industry and Construction, Fall Protection, Hazard Communication, Electrical Safety, Lock-Out/Tag-Out, PPE Compliance, Confined Space Awareness, Scaffold Safety, Hazardous Communication and Recognition, Hazardous Waste Awareness, Incident Investigation, Emergency Procedures, Trench Safety, Sit-Down and Extended Reach Forklift, Skid Steer Loader, Aerial Lift, Access to Medical Records , American Petroleum Industry Recommended Practice 2D, Crane Operations and Rigging, Medic First Aid, Beginner's Well Control Practices, H2S Safety and Respiratory Protection, Intro to Upstream Oil and Gas Exploration and Production Operations, Intro to Field Processing of Oil and Gas, Water Survival Skills, Equipment and Techniques
- *Sales and Marketing*: Sales and Marketing fundamentals and strategies, enhanced sales skills

Incumbent Worker Training Program

Bossier Parish Community College Economic and Workforce Development Division offers grant writing and management services for Louisiana's Incumbent Worker Training Program.

The Incumbent Worker Training Program (IWTP) provides qualifying employers with grant funding to train their workforce. The Incumbent Worker Training Program (IWTP), a partnership between the Louisiana Workforce Commission, business and industry and training providers, benefits business and industry by assisting in the skill development of existing employees and thereby increasing employee productivity and growth of the company.

Funding comes from the interest earned on overpayment of federal unemployment insurance and is returned to the employers who pay into the system.

Improvements through training result in:

- Creation of new jobs,
- Retention of jobs that otherwise may have been eliminated, and
- Increase in wages for trained employees.

Who is eligible for IWTP Funds?

- Any business who has operated in Louisiana AND contributed to the state's Unemployment Insurance System for at least 3 years
- Employers with at least 15 employees to be trained OR could join with other employees in a consortium for similar training
- Employers who exhibit a long-range commitment to employee training

Find out more at www.laworks.net OR call BPCC Economic and Workforce Development at 318-678-6105 or www.bpcc.edu/workforcedevelopment/customizedtraining.html#iwtp

Continuing Education

Continuing Education offers non-credit courses that address the educational, recreational, and cultural needs of the community.

Non-credit courses include professional development and job skills training, certification and license prep courses, and computer training. The Division also offers a wide variety of online classes with partners Ed2Go, The Income Tax School, Banker's Academy, American Home Inspectors Training Institute and other online training providers.

* Non-credit classes spring, fall and summer semesters:

- Professional Development and Job Training
- Computer Training
- Personal Enrichment
- Certificate programs
- Certifications, License, and Exam Preparations
- Online Programs
- Customized training

Find more information at www.bpcc.edu/continuingeducation.

Certifications, License, and Exam Preparations

Certified Nurse Assistant

The CNA program prepares individuals to work with long-term care patients, such as those in nursing homes and those receiving home healthcare. The program provides approximately 164 hours of instruction, including medical terminology, healthcare safety, patient care lecture, patient care studies and clinicals.

Upon successful completion of the program, the student will receive a certificate of completion and be recognized as a Certified Nurse Assistant in the state of Louisiana. The student must complete all coursework with a grade of "C" and score at least 70% on the final exam to successfully complete the program. Textbooks are required.

Students completing the Certified Nursing Assistant (CNA) program at Bossier Parish Community College may take challenge exams for ALHT 109 and/or BLGY 110. If students successfully complete the challenge exams, they will not be required to enroll in ALHT 109 and/or BLGY 110 to earn the Technical Competency Area in ECG/Telemetry Technician.

Admission Requirements:

- High school diploma, *Louisiana High School Equivalency*, or pass a proficiency exam
- Required immunizations
- Proof of health insurance
- Physical examination
- Application to the program

Certified Professional Coder (AAPC)

Students will review coding guidelines for ICD-10-CM, CPT and HCPCS, medical terminology, anatomy reimbursement issues and test taking tips. This is a fast-paced course designed to help the student pass the AAPC Certified Professional Coder (outpatient) certification exam. Prerequisites: Prior medical coding coursework OR at least 2 years medical coding experience. Course textbook is included in tuition, professional coding books, AAPC membership and exam fees are not included. Textbook and/or supplies required. Exam will be held at the completion of the course.

Food Safety Certification

The Louisiana Office of Public Health, Sanitarian Services, has approved BPCC as a provider for the Food Safety Certification course. The course covers safe food handling techniques, prevention of food borne illnesses, sanitary facilities and equipment, reducing liability, training and supervision of employees. Participants must pass a written exam before applying with the State for the Food Safety Certificate, which must be displayed in the food service establishment and renewed every five years.

NCCER (National Center for Construction Education and Research)

NCCER (National Center for Construction Education and Research) Craft Training is offered at BPCC. NCCER is a nationally recognized, standardized craft skill training program that provides students with industry-recognized credentials and national portability of skills.

NCCER Carpentry: Level 1

Carpentry Fundamentals Level 1 Modules include Orientation to the Trade, Building Materials, Fasteners, and Adhesives, Hand and Power Tools, Introduction to Construction Drawings, Specifications, and Layout, Floor Systems, Wall Systems, Ceiling Joist and Roof Framing, Basic Stair Layout, and Introduction to Building Envelope Systems.

NCCER Carpentry: Level 2

Carpentry Level 2 Modules include Commercial Drawings, Roofing Applications, Thermal and Moisture Protection, Exterior Finishing, Cold-Formed Steel Framing, Drywall Installation, Drywall Finishing, Doors and Door Hardware, Suspended Ceilings, Window, Door, Floor and Ceiling Trim, Cabinet Installation and Cabinet Fabrication.

Notary Public Exam Preparation

This course, open to registered Louisiana voters, prepares one to take the state Notary Public examination.

OSHA 10 and 30 Hour Certification Construction and General Industry

Paralegal Certificate Program

The Paralegal Online Training Program will prepare you for success in this growing career field. You'll learn about the American legal system, how to conduct legal research and legal interviews, how to perform legal analyses, and more. Your training will prepare you to become a legal secretary or paralegal and to take the certification exam. All materials are included! This online career training program is offered in partnership between BPCC, Ed2Go/Gatlin Education and the National Association of Legal Assistants (NALA) Campus. Tuition includes free access to the seven preparatory exam courses offered at NALA Campus. Regardless of whether or not you're eligible for certification or plan to take the exam, the NALA Campus preparatory courses are a value-added addition to your paralegal education. Register online at www.gatlineducation.com/bpcc/business.htm

Home Inspectors Pre-Licensing Education

100% ONLINE distance learning offered by the American Home Inspectors Training Institute. Learn the fundamentals of inspecting structure, exteriors, roofing, electrical, plumbing, heating/cooling systems, insulation/ventilation systems, report writing, business development and marketing strategies. Learn to identify and properly document defects of a residential property within the standards of the industry, essential skills in working with realtors, mortgage brokers, attorneys and financial institutions which play a key role in real estate transactions, how to make better purchasing decisions or start a business as a licensed home inspector. This course is approved by the Louisiana State Board of Home Inspectors (LSBHI) for the 90 hours of classroom education required to apply for a license. Over 90% of the students who have taken this course pass the licensing exam.

Real Estate Pre-Licensing Education

This 90-hour pre-licensing program is approved by the Louisiana Real Estate Commission (Cert. No. 0220) and is a prerequisite for the State License Examination. The requirements for a real estate salesperson license in Louisiana are: you must be at least 18 years of age, possess a high school diploma or *Louisiana High School Equivalency*, successfully complete 90-hours of approved education courses, pass the real estate salesperson licensing exam and be sponsored by a licensed Louisiana real estate broker and provide Errors and Omissions Insurance prior to license issuance.

Private Investigator License Prep

The 40-hour private investigation training is offered with approval from the Louisiana State Board of Private Investigator Examiners. The training prepares one to take the state private investigator exam, which BPCC offers through the State Board at the completion of training. One must complete the training, pass the exam, and be employed by a licensed agency to obtain a private investigator license.

Continuing Education Online Programs

- Accounting and Income Tax in partnership with The Income Tax School
- Bank Teller Training and Banking Compliance in partnership Banker's Academy
- OnCourse Learning
 - Insurance National and State pre-license certification and continuing education
 - Mortgage pre-license certification and continuing education
 - Home Inspection and Energy pre-license certification and continuing education
- Ed2Go
 - Features:
 - More than 350 courses available
 - Instructor facilitated
 - Two lessons a week for six weeks via Internet (most courses)
 - Courses begin monthly
 - Tutorials and discussion groups
 - Certificate of completion
 - Certification prep programs
 - Ed-2-Go also includes entry-level career training programs in one-semester; self-paced formats with open enrollment. Fees, books and training materials are included.
 - Programs include:
 - Certificate Programs
 - Computers for Beginners and Software Applications
 - Personal Enrichment
 - Professional Development

BPCC Testing Center

BPCC Location: Building D-203
Barksdale Air Force Base Location: Education Building Room 101
Phone: 318-678-6002
Email: testing@bpcc.edu

STAFF

Lynn Brown, Director
Eddy Presley, Testing Coordinator (part-time)
Cheryl Wieser, Testing Coordinator

BPCC's Testing Center is a high-stakes testing center that provides services for the workforce, BPCC students, students attending other colleges, individuals earning their high school equivalency test (HiSET), and members of the military. Test services include HiSET (Louisiana's High School Equivalency Test), industry-based certifications and licensure exams, information technology certifications, I-9 verifications, credit by examination, distance education exam proctoring, and delivery of national paper-based exams.

A fee is charged and an appointment is required for all services. For many tests, registration is through BPCC's online registration. Go to www.bpcc.edu/testingcenter and click link to BPCC Testing Center to schedule a test at BPCC. Appointments should be cancelled or rescheduled at least 24 hours in advance. For some tests, registration is completed and fees paid at websites provided by testing companies such as Pearson VUE, Castle Worldwide, Performance Assessment Network (PAN/PSI) or ServSafe. Find more information, email testing@bpcc.edu or call 318-678-6002. Be sure to follow all instructions in the Acknowledgements section of online registration system.

BPCC Barksdale Air Force Base National Test Center

BPCC's BAFB National Test Center delivers DANTES-funded CLEP and DSST exams to eligible members of the military, self-pay CLEP and DSST exams to military dependents and others with Base access, and delivery of CLEP and DSST exams to veterans and others eligible for reimbursement. Distance education exam proctoring and WorkKeys assessments are also available in the National Test Center. To register online for a CLEP or DSST exam, or to schedule a distance education proctoring exam appointment or WorkKeys assessments, go to www.bpcc.edu/testingcenter and click link to BAFB Testing Center. For more information email testing@bpcc.edu or call 318-678-6002. Be sure to follow all instructions in the Acknowledgements section of online registration system.

The National Test Center is an authorized Pearson VUE Test Center. To register, go to www.pearsonvue.com/military.

High School Equivalency Test (HiSET)

HiSET is Louisiana's high school equivalency test. It replaced the paper-based GED on January 1, 2014. At least eleven states use the HiSET exam as a high school equivalency credential. BPCC's College Transition Program offers free classes for those who are interested in attending classes to prepare for the HiSET. For more information about HiSET classes, call 318-678-6326.

There is a paper-based version of HiSET, and there is also a computer-based version of HiSET. For more information about Louisiana's requirements to take the HiSET exam, or to schedule an exam, contact www.hiset.ets.org or call 1-855-694-4738 for assistance. There are special requirements for testers under the age of 19. Be sure to read all information provided to make sure you understand age requirements, identification requirements, and other procedures that must be followed. If you don't bring the correct identification or the authorization form required for testers under age 19, you will not be allowed to test..

Workforce Testing

Through contracts with various testing companies, BPCC's Testing Center delivers many national industry-based certification and licensure exams. Appointments are generally made through the individual testing company. For more information, contact the BPCC Testing Center.

- Castle Worldwide
- Certification Partners
- Certiport
- Comira
- CompTIA
- EC Council
- I-9 Verifications (PAN/PSI)
- Louisiana State Licensing Board for Contractors
- NOCTI Business Solutions
- Manufacturing Skills Standards Council
- Microsoft
- Pearson VUE
- Performance Assessment Network (PAN/PSI)
- North American Process Technology Alliance
- ServSafe Food Safety Manager Certification
- Siemens
- WorkKeys

Credit by Examination

Earning credit for the knowledge you've gained through work or military experience, independent study, or other sources is a fast and inexpensive way for many students to complete their college degree. BPCC's Testing Center offers credit by examination exams to BPCC students, the general public, high school students and members of the military who are eligible for DANTEs-funded testing.

BPCC's Testing Center offers many exams that are accepted at BPCC for college credit. Exams and test services include Internet and Computing Core (IC3), Microsoft Office Specialist, CompTIA, College-Level Examination Program (CLEP), DANTEs Subject Standardized Test (DSST), Microsoft, Cisco, EC Council, Java, and Manufacturing Skills Standards Council, and others. For complete information about credit by examination options, BPCC students should review the Prior Learning Assessment Matrix.

Proctoring Services

As a member of the Consortium of College Testing Centers (CCTC), BPCC's Testing Center provides services according to the standards set by the National College Testing Association. We monitor testers by manual observation and through multi-camera Audio/Visual recording. Let us know if you need the following:

- Proctoring for distance education exam
- Proctoring for professional licensure and certification exams for individuals or groups
- Off-campus proctoring for groups

Appointments are necessary. Students are responsible for following all instructions given by their instructor and by the BPCC's Testing Center. A non-refundable proctor fee payable to BPCC is charged depending on the length of the proctored exam. The cost of a two-hour exam is \$30. To ensure that BPCC's Testing Center can deliver your exam within your testing window, contact the Testing Center as soon as you know that you need to schedule a proctoring appointment and discuss your proctoring needs. To ensure that your exam has arrived, contact the Testing Center at least 24 hours before your scheduled appointment to confirm that your exam has arrived.

To register online go to www.bpcc.edu/testingcenter.

The Student Exam Center located in Building E Room 121 is available for BPCC students who need to have an exam proctored. The phone number is 318-678-6346.

National Paper-Based Exams

BPCC's Testing Center delivers national paper-based exams on fixed test dates that are scheduled throughout the year. The national paper-based exams delivered by BPCC's Testing Center include the Graduate Record Examination Subject Tests (Educational Testing Service) (www.ets.org/gre), Law School Admission Test (Law School Admission Council) www.lsac.org, and Multistate Professional Responsibility Examination (administered by LSAC on behalf of National Conference of Bar Examiners) (www.ncbex.org). To register for these exams, go to the website provided.

Program for Successful Employment

STAFF

Cindy Heying, Director
Bobbie Brown, Transition Specialist
Wardena Jenkins, Transition Coordinator
Karen Ward, Administrative Coordinator III

Through the Program for Successful Employment (PSE), Bossier Parish Community College offers vocational training for people with Significant Disabilities. While targeting student strengths and interests, PSE provides flexible and innovative instruction in the essential and technical skills needed to obtain and maintain employment. Our students are willing to learn and able to work!

Find out more information by visiting the PSE website www.bpcc.edu/pse.

College Transition Programs

Location: D-134

STAFF

Shelli Ulrich, Director

Justin Tison, Assistant Director

Amanda Reese, Program Assistant

Mark Hux, English Language Services (ELS) Coordinator/English as a Second Language (ESL) Instructor

Marissa Carpenter, Administrative Assistant

Daniel Atkinson, Instructor

Angela Hill, Instructor

Kip Lyles, Adult Education Instructor

Jacqueline McMichael, Social Sciences Instructor

Lee Anne Moore, Instructor

Linda Sandifer, Instructor

Maria Soto Torres, Instructor

Gwendolyn Vaughn, Instructor

The College Transition Programs department provides instruction, college and career readiness training, and support to local residents seeking skills and credentials for a better quality of life. The knowledge and professional skills gained within our programs enable participants to succeed in post-secondary education and in the global job market.

Find more information go to www.bpcc.edu/ctp

High School Equivalency

College and Career Readiness

Students can prepare for college level English and math courses in an effort to avoid placement in developmental courses (ie Math 097, 098; English 098, 099; Reading 099).

High School Equivalency courses are available in English, Spanish, and online. For your convenience, classes are offered morning and evening at multiple locations, including:

- **Bossier Parish Community College**, 6220 E. Texas St., D-145, Bossier City, LA 71111
- **Shreve Memorial Library**, 424 E. Texas St, 3rd floor, Shreveport, LA 71101
- **Common Ground Learning Center**, 6725 Southern Ave., Shreveport, LA 71106

English Language Services

This program provides instruction toward becoming more proficient in the English language so that students may be successful in the classroom, the workplace, and other social surroundings where English is used.

The ELS program at BPCC offers English classes for beginning, intermediate and advanced level students. The classes emphasize the language, culture, and study skills needed to be successful in the American college classroom and beyond.

For more information, call 318-678-6104

Enrollment is each Friday, with the exception of holidays, at 8:15am and the first Wednesday of each month at 5:30pm

Sessions run every eight weeks, according to the following schedule:

August-October	January- March
October-December	March-May

Find more information go to www.bpcc.edu/ctp or call 318-678-6326.

Louisiana Small Business Development Center - Northwest & Central Region

BPCC Location: D-110
Phone: 318-678-6300
Email: dcawthon@bpcc.edu

STAFF

Dana Cawthon, Regional Director - Small Business Development Center, Northwest & Central Region
Payne Mitchell, Business Consultant
Amy Jones, Business Consultant
Kymber Wilson, Administrative Assistant
Victoria Thompson, Administrative Assistant

The Louisiana Small Business Development Center (LSBDC) offers high-quality technical assistance to existing and start-up small businesses and to small business entrepreneurs in Louisiana at no cost to the client.

Purpose: To facilitate the formation and growth of small businesses through individual one-on-one consulting services, entrepreneurial workshops and training programs. LSBDC provides the business education and information resources to help develop Louisiana's economy.

As one of seven regional centers throughout the state, the LSBDC - Northwest and Central Region (LSBDC - NWCR) offers an array of specialized consulting services including growth acceleration, international trade, government contracting, and emergency preparedness and empowers businesses by providing:

- On-going consulting help for the duration of the business
- Cutting-edge and contemporary business solutions
- Resources that can address any aspect of a business' operations
- Insight on how to access capital and other resources necessary to grow a business
- Honest and forthright advice

DIVISION OF EDUCATIONAL TECHNOLOGY

OFFICE LOCATION: Building D, Room 217
PHONE: 318-678-6023

DEAN

Charles Cameron

STAFF

Tammy Roy, Administrative Assistant III
Gary Ware, Instructional Technology Specialist (myBPCC Administrator)
Rusty Johnson, Support Technician
Christian Garrett, Training Coordinator

In fulfillment of its mission of instruction and service, Bossier Parish Community College is committed to the implementation of an electronic education program. Through compressed video technology and internet-based courses and programs, Bossier Parish Community college is capable of responding quickly to community needs while promoting interest in lifelong education.

In an effort to provide a variety of electronically-based instruction/training opportunities in various delivery formats, BPCC has established electronic learning initiatives in the areas of compressed video and online/hybrid course offerings and instruction. These capabilities include the following:

- College-level courses for BPCC students at extension sites.
- College-level course work for advanced students at area high schools.
- Academic course work for students at other institutions of higher learning.
- Continuing professional education opportunities for business and industry personnel.
- Personal enrichment courses for residents of area communities at convenient remote sites.
- Workshops and conferences for employees of area community service agencies.
- Professional development activities for faculty, staff, and administration.

BPCC's online courses and program offerings can be found on the College website or by using the Board of Regents' Online Learning website at <https://www.louisianaonline.org/>
Those who use BPCC's electronic learning opportunities--whether it's by compressed video or Internet--will find the following advantages: flexibility in location for delivery of educational and training information, availability of a wider range of courses than previously offered, and uniqueness of teaching resources at remote sites.

DIVISION OF INNOVATIVE LEARNING

Office Location: Building A, Room 138
Phone: 318-678-6540

ASSOCIATE VICE CHANCELLOR

Sandra Partain

STAFF

Debbie Bury, Project Director

Alexandra Ekstrom, Program Coordinator

Mary Ann Heim, Administrative Coordinator III

Jennifer Malone, Program Coordinator

Lynne McCoy, Director of Academic Outreach; Carl D. Perkins Representative

Susan Stakes, Program Coordinator

Mission Statement

The mission of the Division of Innovative Learning at Bossier Parish Community College is to work with current and prospective students through several existing and evolving programs. Innovative Learning encompasses the Dual Enrollment, Activating Inquisitive Minds (AIM), and Talented Arts Program (TAP) programs for high school students, off-campus studies, career and technical education, and Veteran Education Services. The Division also assists in recruiting, campus outreach efforts, and special projects.

High School Dual Enrollment

Students currently enrolled in a public or private Louisiana high school or in an approved or registered Louisiana State Department of Education home school program may earn high school Carnegie units and BPCC college credits by meeting enrollment requirements.

Off-Campus Studies

BPCC offers college classes to area students in various off-site locations such as Northwest Louisiana Technical College (NWLTC) in Minden, to better serve students. For more information, call 318-678-6540.

Northwest Louisiana Technical College
9500 Industrial Drive
Minden, LA 71055

Veteran Educational Services

Contact: Susan Stakes

Phone: 318-678-6472; sstakes@bpcc.edu

The Veteran Educational Services Office (Building H, room 413) assists students with veteran educational support. Once a student establishes benefits through Veteran Affairs, our staff helps with the education claims process.

Louisiana National Guard Youth Challenge Partnership

This collaboration with Louisiana National Guard Youth Challenge allows cadets earning their high school equivalency to take Course Challenge Exams linked to fifteen hours of college credit. For more information, call 318-678-6540.

DIVISION OF LEARNING RESOURCES

Location: Building A, 1st floor
Phone: Library/Learning Commons
Information: 318-678-6042
Circulation: 318-678-6275
Website: bpcc.edu/bpcclibrary

DEAN

Brenda Brantley, Professor

FACULTY

Adrian Crawford, Instructor/Public Service Librarian
Sarah Mazur, Instructor/Electronic Resource Librarian
Timothy Osteen, Assistant Professor /System/Catalog Librarian

STAFF

Stephanie Cox, Library Coordinator
Roxie Johnson, Library Assistant
Pat Joyner, Assistant Tutoring Center Manager
Susie McDowell, Administrative Assistant III
Laketha Richards, Administrative Coordinator III
Maudie Rosenberry, Tutoring Center Manager

Mission Statement

The mission of the Bossier Parish Community College Library/Learning Commons is to provide the library resources and services required to support the mission of Bossier Parish Community College.

Library/Learning Commons

The BPCCL Library/Learning Commons is a vital part of the educational program, providing a comprehensive range of services to students, faculty, and staff. It contains over 40,000 catalogued items that provide both primary and secondary resource materials needed to support the purposes and programs of the College. An open-shelf arrangement of the main collection makes material easily accessible. The Learning Commons regularly receives 6 newspapers, 220 periodicals, and maintains a closed stack periodical area for unbound issues of magazines. The Learning Commons staff consists of professional librarians, an administrative assistant, a library assistant, and library technician positions. Student assistants help in the mechanical and clerical processes of the Learning Commons.

The BPCCL Library/Learning Commons provides the following services:

- Reference and research assistance
- Interlibrary loans
- Library instruction
- Reserve materials
- Audiovisual center of curriculum-related materials
- Photocopiers

- Laptop computers
- One-on-one research assistance
- Study rooms
- 300 pages of free printing a month
- Library orientations

See the Academic Division section for a complete description of the Learning Commons and its holdings.

Learning Commons hours: Spring and fall semesters (when classes are in session and during final exams)

Monday through Thursday	7:00 am – 8:00 pm
Friday	7:00 am – 4:30 pm

Hours for the summer semester are posted by the Learning Commons door and on the Learning Commons' website, www.bpcc.edu/bpcclibrary.

Tutoring Center, Building A, Second Floor

The Tutoring Center provides free personal tutoring and computer-assisted instruction to all BPCC students. Students receive assistance with the sciences, mathematics, writing, English, and other areas of study. Microscopes, graphing calculators, human anatomy models, and a CPR manikin are samples of student resources available for use. Services at the Tutoring Center are free of charge and appointments are not necessary.

The Tutoring Center uses its web site to inform BPCC students about important announcements such as hours of operation, special programs, and new services. Students are encouraged to access the Tutoring Center homepage by logging onto www.bpcc.edu/tutoringcenter.

Writing Support Services

The Writing Support Services Learning Laboratory, located within the Tutoring Center, serves all students in every stage of the writing process, regardless of the subject. Writing Support Services' tutors help students focus on the process of writing and work to help students establish a foundation for success in writing. For online assistance, visit www.bpcc.edu/writingsupportservices.

The Tutoring Center hours for fall and spring semesters (which include when classes are in session and during final exams):

Monday through Thursday	7:00 am – 8:00 pm
Friday	7:00 am – 4:30 pm

Hours for the summer semester are posted on the Tutoring Center's web site, www.bpcc.edu/tutoringcenter.

RESOURCES

Main Collection

The main collection has over 40,000 cataloged items that provide both primary and secondary resource materials to support the purposes and programs of the college. Materials may be accessed through BPCC Learning Commons' online catalog.

Reference Collection

The Reference Collection includes basic encyclopedias, dictionaries, and indexes (in print and online format). Other research tools in the reference area include almanacs, maps, atlases, statistics and subject resources.

Periodicals

The Periodical Collection is located on the second floor. This collection contains scholarly journals for research, as well as, magazines for leisurely browsing.

LibGuides

LibGuides are online guides (subject) on any topic. Most commonly used are in the areas of English, Allied Health, Art, Music, Psychology, and Current Events.

Audiovisual Collection

The Audiovisual Collection contains curriculum related audio tapes and CDs, video tapes and DVDs, and microforms.

Online Catalog

The online catalog is available via the Internet 24 hours a day and provides students with quick and easy access to the holdings of the Learning Commons. The online catalog also offers user services such as placing holds, viewing reserve materials list, and checking personal accounts of books and bills owed. It also allows access to the Learning Commons' EBook collection.

LOUIS

LOUIS: the Louisiana Library Network (www.lsu.edu/ocs/louis/) is a library consortium of public and private Louisiana college and university libraries. LOUIS provides the library's automation services and licenses full-text electronic resources from over 55,000 journals.

Electronic Resources

Students now have easy access to indexes, abstracts and full-text journal articles from over 55,000 titles. Many articles are available in full-text, allowing students access to the entire contents online. Online access empowers students with reliable and up-to-date information at their fingertips.

- Go to: www.bpc.edu/bpcclibrary
- Hover the cursor over the Databases link, and then select by Title, by Subject, or by Vendor.
- Click on the name of the database to be searched.
- If off campus, log on using your 8-digit student ID (no spaces or dashes). The pin number is your six digit birthdate.

Bayou State Periodicals Index

An index to popular Louisiana periodicals. Includes titles such as Acadiana Profile, Louisiana Conservationist, and SB Magazine.

CQ Researcher

Contains single-themed reports on a variety of topics including health, science trends, environment, and technology.

Dissertation Abstracts

Contains abstracts of U.S. doctoral dissertations and master's theses. This database is updated monthly.

EBSCO

Includes Academic Search Complete; Alt Healthwatch; Agricola; Art Abstracts; Biological Abstracts; Book Collection: Nonfiction; Business Source Complete; CINAHL Plus Full-text; Computer Science Index; Computer Source; Discovery Service; Economia y Negocio; Environmental Index; ERIC; Fuente Academica; Funk and Wagnall's New World Encyclopedia; GeoRef; GeoRef In Process; Greenfile; Health Source; H.W. Wilson; History Reference Center; Hospitality and Tourism Index; Information Science and Technology Abstracts; Internet and Personal Computing Abstracts; Legal Collection; Lexi-PALS Drug Guide, Library, Information Science and Technology Abstracts with full text; Literary Reference Center; MAS Ultra: School Edition; MedicLatina; Medline; Mental Measurements Yearbook; Military and Government Collection; MLA Directory of Periodicals; MLA International Bibliography; Newspaper Source; Primary Search; Professional Development Collection; Psychology and Behavioral Sciences Collection; PsycINFO; Regional Business News; Religion and Philosophy Collection; Science and Technology Collection; SocINDEX with Full Text; the Serials Directory; Teacher Reference Center; Vente et Gestion; and World History Collection.

Gale Group

Databases include Biography Resource Center, Literature Resource Center, Scribners Writers Series, and Twayne Author Series.

JSTOR: The Scholarly Journal Archive

JSTOR consists of a reliable and comprehensive archive of important scholarly journal literature. Coverage extends from 1800s to the present. Most recent 3-5 years may be unavailable.

Learning Express

Learning Express is an interactive online database of practice tests and tutorial course series designed to help patrons - students and adult learners - succeed on the academic or licensing tests. Users are required to create an account to take tests.

Lexis Nexis Academic

Provides access to 6,000 titles in news, business, and legal information. Includes company information, foreign and U.S. newspapers, magazines, trade journals, federal and case law, medical news and abstracts, and law reviews. This database is updated daily.

Literati by Credo

An interactive general reference resource that specializes in essential components of successful and effective research.

MathSciNet

Database includes reviews or summaries of mathematical articles from approximately 1,700 current journals, books, and conference proceedings.

Proquest Nursing and Allied Health Source

Designed to meet the needs of researchers and allied health programs; covers nursing, allied health and complementary medicine.

Sanborn Maps-Louisiana

Maps provide historical information on growth and development of Louisiana cities, towns, and neighborhoods. Dates of maps are from 1867-1970. Maps include structural information on buildings.

Worldcat/First Search

Contains millions of bibliographic records of books and other material at libraries worldwide. Records exist for all forms, including EBooks, MP3, DVDs, and websites.

SERVICES

Reference Services

Learning Commons faculty are professionally trained to assist in finding information. Reference questions can also be handled by e-mail, refdesk@bpcc.edu.

Interlibrary Loan

Materials needed for research may be requested from other libraries through interlibrary loans. Request should be made 10-14 days before assignments are due.

Library Instruction/Orientations

Library instructional sessions designed to develop information literacy and competency with the informational resources and services normally found in college libraries are provided by the Learning Commons faculty. Orientation should be scheduled two weeks in advance to give librarians time to prepare.

Professional Development Workshops/Seminars

Professional development workshops or seminars may be scheduled when no library instruction or orientations are in session (see Electronic Librarian for scheduling).

Reserve Materials

Materials on reserve for class assignments are located at the Circulation Desk. These materials are limited to circulation for Learning Commons use only. All reprinted articles and audiovisual materials must comply with current copyright laws.

Laptop Computers

Wireless laptops computers are available for checkout to current BPCC faculty, staff and students. Student access is restricted to in-library use. Laptops are equipped with basic software to complete course assignments. Printing is not available on Learning Commons laptops. Students may bring personal laptops for use with the College's Wi-Fi.

Study Room Reservations

Study room reservations can be made online or in person. Rooms may be reserved up to 2 hours per day. Student IDs must be shown at either Circulation, Information, or Reserve desks before entering study rooms. There is a maximum of four people to a study room. Excessive noise will not be tolerated. No food or drink is allowed in the study rooms. All study rooms must be vacated within 30 minutes of closing. Other rules for study rooms are posted on the door before entering.

DIVISION OF STUDENT SERVICES

In keeping with the mission of Bossier Parish Community College to provide instruction and service to its community, the Division of Student Services has adopted the following mission statement: To maximize student success in achieving a well-rounded education, the Student Services Division coordinates its services with all the other divisions within the College to enhance the educational experiences of the students and to support the mission of Bossier Parish Community College.

To achieve this mission, the Division has established the following goals:

- To provide convenient access to appropriate educational opportunities to all.
- To maintain an effective student financial aid program.
- To increase student awareness and stimulate participation by students in seminars, programs, organizations, and activities offered on campus and in the community.
- To promote a well-rounded educational experience through participation in extracurricular activities including cheerleading, dance line, and athletic programs.
- To take reasonable steps to provide a healthful, safe, and secure campus community environment.
- To take reasonable steps to provide transparency, accountability, and education concerning domestic violence, dating violence, sexual assault, and stalking for our students, faculty, and staff in accordance with the Campus SaVE Act
- To promote appreciation for and understanding of the cultural, economic, and educational diversities among students, faculty, and staff.
- To expand community outreach efforts to recruit minority, under-represented, and diverse students.

BPCC is committed to the active involvement of students in all phases of College life, providing student services to assist and support students, and providing enrichment of their college experiences. The College has established procedures and policies to regulate student life, organizations, and activities. The responsibility for interpreting and enforcing these policies and procedures lies primarily with the Vice Chancellor for Student Services and the Student Life Committee. The College regulates the campus activities insofar as these activities relate to the educational or service objectives of the College. Please contact us at studentservices@bpcc.edu for information and assistance about Student Services.

Admissions/Registrar's Office

Building F-Room 124

The Admissions/Registrar's Office strives to help students reach their educational goals as well as assisting the faculty with their needs. For help with Admissions, please visit our web page at www.bpcc.edu/admissions or call 318-678-6004. Detailed information about Admissions requirements and procedures can also be found in the "Admissions" section.

Financial Aid Office

Building F-Room 235

The Financial Aid Office provides assistance and counseling in completing the financial aid application, evaluation and determination of need. Front Counter Advisors and Verification Counselors are always available via email and phone. Verification counselors are also available on an appointment basis. Students can locate their Verification Counselor based on the last 4 digits of their SSN. For more information about Verification

Counselors and Financial Aid Office, please visit our web page at www.bpcc.edu/financialaid or call 318-678-6026.

Recruiting Office

Building A-Room 133

Welcome to Bossier Parish Community College. BPCC is a great place to be. Although enrollment continues to grow, there is always room for YOU!

BPCC is a two-year coeducational college that is state supported. Our goal is to recruit prospective students area-wide through high school visits, career and college fairs, campus tours, and involvement within the community.

Besides academics, BPCC offers a variety of programs, intercollegiate teams, religious organizations, service groups, special interest groups, and student media groups for students to become involved in. We really do have something for everyone!

If you would like to visit our campus, please call 318-678-6033 and schedule a tour. Tour reservations are recommended. While on your tour, you will have the opportunity to experience the BPCC community. You will visit many service areas of the College and meet outstanding students as well as faculty and staff members who are always willing to serve our students.

The Recruiting Office is located in the Administration Building - A133.

If you would like any other information, please contact the Recruiting Office at 318-678-6033 or at recruiting@bpcc.edu.

Center for Student Success

The Center for Student Success delivers Academic Advising, Disability Services, and Career Services support across many disciplines to all students currently enrolled at BPCC at no cost. It also provides an individualized experience for student learners based on their academic and career goals.

Academic Advising Center

Building F-Room 250, located directly across from Financial Aid

The Academic Advising Center provides students with a wide range of services developed to ensure individual needs of the student are addressed in all aspects of the academic decision-making process. Students may call 318-678-6489 for information.

Comprehensive services include the following:

- academic advising
- transcript evaluation

In addition, the Academic Advising Center staff refers students to the appropriate college personnel to fully utilize available resources. Students are encouraged to view the Academic Advising Center web page at www.bpcc.edu/academicadvisingcenter.

Career Services

Building F-Room 242, located in the Academic Advising area

Students experience a positive atmosphere in which to explore career and employment options. The Office of Career Services seeks to empower students with the skills needed to excel at a four-year university or in entering the job market.

Current students and alumni are assisted in locating employment which is compatible with their job needs and educational objectives. Job opportunities include full-time, part-time, and temporary employment for both on and off campus. The use of electronic applications for students and employers and OPTIMAL RESUME enables Career Services to be of greater assistance in the registration and employment process for students, alumni, and employers. On campus job interviews with prospective employees are held throughout the year in addition to the annual Career Fairs held each fall and spring.

The Career Services Office provides resume and cover letter writing and interview skills workshops. Student may call 318-678-6084 for information and/or to schedule an appointment to talk with Career Services staff. Students are also encouraged to view the Career Services web page under Student Services by visiting www.bpcc.edu/careerservices.

Disability Services

Building F, Room 255

The Office of Disability Services coordinates campus-wide efforts to provide services and accommodations for students with disabilities. In compliance with the Americans with Disabilities Act (ADA) of 1990 and Section 504 of the Rehabilitation Act of 1973, the office ensures that eligible students receive proper classroom modification and serves as a liaison between faculty and students. Medical or psychological documentation is required to recognize a disability.

Categories of disabilities include:

- Physical impairment
- Sensory impairment (hearing or vision impaired)
- Learning disabilities
- Psychiatric/addictive disorder

To begin services, a registered BPCC student must not only provide the Disability Services with proper documentation, but must request assistance each semester.

In order to receive special accommodations for placement testing, students must make the request at least two weeks in advance of the test date. For more information about Disability Services, please visit the website at www.bpcc.edu/disabilityservices/index.html.

Athletics

Building I, Gym

Bossier Parish Community College is a member of the National Junior College Athletic Association. The athletic program at BPCC, which is an integral part of the institution, fosters the College's mission of instruction and service. BPCC competes in six Division I collegiate sports: baseball, softball, men's and women's basketball, and men's and women's cross country. BPCC also has two Division III sports: men's and women's cross country. For more information about intercollegiate sports, students should contact the Athletic Department.

Campus Police

Building F

The Campus Police Department is responsible for the safety and security of all persons on campus. Campus Police strives to reduce the amount of crime on campus.

Crisis Intervention

Building A - Office of Student Services

The Personal Crisis Intervention Team (PCIT) was established by the College to support and strengthen safety and security efforts across the campus. The PCIT is made up of the Personal Crisis Intervention Team Liaison, one licensed counselor, a Life Coach, BPCCC Confidential Advisors

(www.bpcc.edu/studenthandbook/sexualmisconductpolicy.html#confidentialadvisors), and a representative from the BPCCC Police Department. The Liaison leads the team and reports directly to the Vice Chancellor for Student Services. The purpose of the PCIT is to provide immediate crisis intervention for faculty, staff, and students if needed and to serve as the referral team for counseling services, emergency basic needs, psychiatric and dependency assistance, sexual assault, domestic abuse, and other crisis situations. (www.bpcc.edu/studentservices/communityresources.html)

Referrals for the Crisis Intervention Team should be made to the Vice Chancellor for Student Services (students) or the Director of Human Resources (faculty, staff).

Student Activities and Organizations

Since a well-rounded education involves more than attending classes, Bossier Parish Community College offers extracurricular activities to satisfy student's needs. The College encourages the student body to become involved in any of the organizations and activities on campus. Offering something for everyone, these organizations give students ample opportunity to become involved in planning activities, making new friends, developing leadership qualities, and receiving recognition for a job well done.

A number of chartered student organizations are available to students. All College policies and the Code of Student Conduct will be adhered to while participating in any student activity or organization. Students will be allowed freedom of association with organizations, which promote the interests of the academic community or College. The membership policies and actions of a student organization will be determined by vote of only those persons who hold bona fide membership in the College community. Each student organization must have a faculty/unclassified staff advisor.

Student organizations are open to all students without regard to race, creed, or national origin. Students and student organizations are free to examine and discuss all questions of interest to them and are free to express opinions publicly and privately. Organizations are allowed to invite and hear any person of its choosing, in keeping with the educational objectives of the College. As members of the academic community, students are free to express their views on issues of institutional policy and on matters of general interest to the student body.

Student organizations may be chartered based upon the recommendations of the Student Government Association and approval by the Student Life Committee. Applications for chartering a new student organization and a list of current organizations may be obtained from the Office of Student Life.

Student Lounges

BPCCC provides a student lounge area in Building F on the first floor. The student lounge is open each school day from 7:00 a.m. until 9:00 p.m., except during special events. Charging stations, vending machines, and a Subway restaurant are located in this area.

Student Representation in College Governance

The Student Government Association (SGA) is elected to represent and execute the student will and to promote the general welfare of all students. Through the SGA, students are encouraged to provide input into the decision-making process of the College. The SGA office is located within the Office of Student Life (F220). Students also have a voice in College governance through representation on the Academic Misconduct Appeals Committee, the College Planning Council, the Disciplinary Hearing Committee, the Student Self-Assessed Fee Oversight Committee, and the Student Technology Fee Committee. In addition, the open-door policy of campus administrators allows for additional student input.

Student opinion surveys and event evaluations following activities/events on campus provide students the opportunity to make recommendations concerning policies and procedures at BPCC.

Student Publications

Student publications at Bossier Parish Community College serve a valuable and necessary function. One of the primary reasons for their existence rests in the educational value for editors, staff, and the student body at large. Publications should be used as tools for the establishment and maintenance of free, responsible discussion and intellectual exploration. As vehicles for free expression in an academic community, student publications must be guaranteed sufficient editorial freedom.

At the same time, since the entire academic community is represented in part by student publications, the editors of such publications must recognize their commitment to responsible journalism in the avoidance of libel, indecency, undocumented allegations or personal attacks, and in fair representation of the student body and the College. In an attempt to ensure responsible journalism, all copy must be previewed by the advisor prior to publication.

Savoir Faire

The BPCC literary arts magazine is published annually. The magazine features original art, poetry, essays, short stories, one-act plays, and photographs by students. All contributions are welcome and encouraged. Information on the submission process is available at www.bpcc.edu/savoirfaire.

CODE OF STUDENT CONDUCT

Introduction

Student conduct in the environment of an institution of higher learning is expected to be exemplary at all times. The regulations listed within the Code of Student Conduct pertain to students and student life at Bossier Parish Community College. The Code of Student Conduct is promulgated by the Office of the Vice Chancellor for Student Services under the power and authority delegated by the Board of Louisiana Community and Technical College Supervisors and through the Chancellor of the College. The Chancellor has delegated the Vice Chancellor for Student Services and the Vice Chancellor for Academic Affairs as the agencies responsible for the administration of discipline at Bossier Parish Community College.

- Section I: Acts that Constitute Sanctionable Misconduct
- Section II: Academic Misconduct
- Section III: Disciplinary Policies and Procedures
- Section: IV: Disciplinary Hearing Procedures
- Section V: Appeal Procedures

The Code of Student Conduct

In support of the mission of BPCC, the College expects its students, student organizations, and all members of the College community to respect the rights of others, as guaranteed by the U.S. Constitution and the Constitution of the State of Louisiana and to obey all federal, state, and local laws, the rules and regulations of the Louisiana Community and Technical College System Supervisors and of Bossier Parish Community College.

BPCC affirms the rights of a student to fair and reasonable resolution of problems, which may accompany the condition of his/her enrollment. The handling of discipline on the College campus is not a criminal proceeding and will follow College procedures.

Each student is responsible for reading and obeying all rules outlined in the Code of Student Conduct. Regulations are designed to create and promote a wholesome educational environment, which includes honesty, integrity, citizenship, and interacting/communicating with others in a respectful and civil manner. To this means, the College condemns hate speech, as well as epithets and slurs based on race, gender, ethnicity, sexual orientation, disability, religion, etc.

The Articles of Section One list the offenses which may be punished, whether they are committed by a student acting singly or with other students or by members of a student organization, whether the violation occurs on or off College property, and whether or not any action is taken by civil authorities.

Student organizations are accountable for any actions or activities by a member acting singly or in concert with others that result in a violation of conduct standards.

The College may also impose discipline sanctions if an off campus violation causes the student to be a clear and present danger or threat to the College community or deters the College from its purposes, function, or goals.

Students suspended and/or expelled from another college or university for disciplinary reasons may not be allowed to enroll in Bossier Parish Community College

See web site for complete student conduct policies: www.bpcc.edu/studenthandbook

Student Grievance Procedures

BPCC affirms the rights of students to fair and judicial resolution of problems which may accompany conditions of their enrollment. Toward this end, the College maintains informal and open access to instructors and administrators as an avenue by which grievances may be discussed.

- Information about Student Grievance Procedures (other than appeals of academic standing or reported grade) is available in the *Student Handbook* at www.bpcc.edu/studenthandbook/studentgrievanceprocedures.html.
- Procedures for complaint of harassment are available in the "Sexual Harassment Policy" in the *Student Handbook* at www.bpcc.edu/studenthandbook/sexualharassmentpolicy.html.
- Procedures for complaint of Sexual Misconduct are available in the "Sexual Misconduct Policy" in the *Student Handbook* at www.bpcc.edu/studenthandbook/sexualmisconductpolicy.html.
- ADA students Grievance Procedures are available on the Disability Services web page at www.bpcc.edu/disabilityservices/grievanceprocedures.html.
- SACS/COC Complaint Process can be found in "Consumer Information". This information is available on BPCC's web site at www.bpcc.edu/aboutbpcc/consumerinformation/index.html#sacscomplaint.

Family Educational Rights and Privacy Act (FERPA)

In accordance with the Family Education Rights and Privacy Act of 1974 (P. L. 9-380) as amended (P. L. 93-568-Buckley Amendment), persons of any age who attend a postsecondary educational institution that receives federal funding are hereby informed of the right to inspect and review their official education records. Bossier Parish Community College considers attendance to begin on the first day of classes. Students should submit to the Registrar or another appropriate College official written requests that identify the record(s) they wish to inspect. If the records are not maintained by the College official to whom the request was submitted, that official shall advise the student of the correct official to whom the request should be addressed.

BPCC assumes that all students are independent unless the parents document dependence. Parents may so document by showing that the student is listed as a dependent on the parents' latest income tax return. Additionally, all students are encouraged to fill out the FERPA Access Code Form at the time of admission to the College. If the form is not delivered in person, a copy of a state or federal ID must be submitted with this form when emailed or faxed.

BPCC is responsible for maintaining student records and supervising the release of any information on its students. All records that contain information directly relating to a student and are maintained by BPCC or by a party acting for the institution are considered part of the student's permanent record. The academic records at BPCC are housed in the Registrar's Office. The discipline records are housed in the Office of the Vice Chancellor for Student Services. The Campus Police Log is housed in the office of the Campus Police Chief.

These records are used only for specified purposes. BPCC is committed to protect the right of privacy for all its students. When records are no longer pertinent to the student or the College, they are destroyed as indicated by College policy. Students are provided annual notification of FERPA rights in the Student Handbook. The College cannot deny a student access to his/her records, but may deny a student a copy of his/her education records when the student has an unpaid financial obligation to the College or an unresolved disciplinary action against him/her.

As provided by law, the College may release directory information unless the student requests that any or all such information be withheld. Requests must be made to the Admissions/Registrar's Office by the end of the second week of class. The College identifies directory information as student's name, student ID number, date and place of birth, address, telephone number, electronic mail address, major field of study, and participation in

officially recognized activities and sports, to include height and weight of student-athletes, dates of attendance, degrees and awards received, most recent previous school attendance, and photograph.

The College may release student education records without the written consent of the student:

- To school officials who have a legitimate educational interest in the records. A school official is a person employed by the College in an administrative, supervisory, security, academic or research, or support staff position; or a student who is serving on an official committee, such as disciplinary or grievance committee or assisting another school official in performing his or her tasks. A school official has a legitimate educational interest if the official needs to review an education record in order to fulfill his or her professional responsibility;
- To officials of another school, upon request, in which a student seeks or intends to enroll;
- To certain officials of the U.S. Department of Education, the Comptroller General, and state and local education authorities in connection with certain state or federally supported education programs;
- In connection with the student's request for receipt of financial aid;
- If required by state law;
- To organizations conducting studies;
- To accrediting organizations to carry out their functions;
- To parents who claimed the student for income tax purposes;
- To comply with a judicial order or a lawful subpoena;
- To appropriate parties in health or safety emergencies;
- For directory information so designated by the College; or
- As otherwise permitted by FERPA.

Correction of Educational Records

A student has the right to ask to have records corrected that he/she believes are inaccurate, misleading, or in violation of his/her privacy rights. A student must notify the Admissions/Registrar's Office or the Vice Chancellor for Student Services to request to amend the record.

If the College does not correct the student's record, the student is entitled to a hearing before an impartial officer of the College. Students who feel that their rights have been abridged may file a complaint with The Family Policy Compliance Office, U.S. Department of Education.

Family Policy Compliance Office
U.S. Department of Education
600 Independence Avenue, SW
Washington, DC 20202 - 4605

For more information on FERPA, please visit the following links:

- US Department of Education (www.ed.gov/policy/gen/guid/fpco/ferpa)
- FERPA General Guidance for Students (www.ed.gov/policy/gen/guid/fpco/ferpa/students.html)
- Family Policy Compliance Office (FPCO) (www.ed.gov/policy/gen/guid/fpco)

NOTE: Bossier Parish Community College is committed to protecting the privacy rights of students; even so, students must be cognizant of the limits to privacy protection inherent in the design of Internet communication technology.

ALCOHOL AND DRUG FREE CAMPUS POLICY

Drug Free Schools and Communities Act

The Drug Free Schools and Communities Act Amendment of 1989 (Public Law 101-226) requires the College to certify to the Department of Education that it has adopted and implemented a program to prevent the illicit use of drugs and the abuse of alcohol by students and employees.

This program must include the following:

- Standards of conduct concerning the unlawful possession, use, or distribution of drugs, and the illegal use of alcohol by students and employees on College property or at any College activity;
- Description of legal sanctions;
- Clear statement of the College's sanctions for violations;
- Description of any drug and alcohol counseling, treatment, or rehabilitation services;
- Description of the health risks associated with use of illicit drugs and abuse of alcohol.

The information below is in compliance with the requirements of the Act.

Statement of Purpose

In an effort to assure compliance with Public Law 101-226, all facilities of BPCC are designated as Drug Free Zones. It is unlawful to possess, use, or distribute illicit drugs on BPCC property or at any College-sponsored event. Alcohol and drug use is a major issue in the community and on college campuses. Alcohol and drugs can seriously damage physical and mental health, as well as jeopardize personal and public safety. In addition, excessive alcohol consumption may lead to physical abuse, date rape, auto accidents, violence, and other behaviors which lead to self-destruction.

The College abides by all state, federal, and local laws pertaining to alcohol and will enforce underage drinking laws. BPCC policy prohibits the consumption, possession, or distribution of alcoholic beverages or other drugs in or on any College property or while participating in any College-sponsored trip or activity. All state, local, and federal laws are enforced and may result in disciplinary action by the College as well as criminal prosecution. Violation of the underage drinking laws will be enforced.

The College provides drug awareness seminars throughout the year as well as referral services to students, faculty, and staff who seek help with substance abuse problems. Please refer to the Career Services Center for further information.

Policy Statement

Alcohol use and abuse is a major issue in the community and on college campuses. Excessive alcohol consumption may lead to physical abuse, date rape, auto accidents, violence, and other behaviors which lead to self-destruction.

The College abides by all state and local laws pertaining to drinking and will enforce underage drinking laws. BPCC policy prohibits the consumption, possession, or distribution of alcoholic beverages in or on any College property or while participating in any College-sponsored trip. The use, possession, or distribution of illegal drugs is prohibited.

Students may be charged with a violation of the Student Code of Conduct and be brought before the Disciplinary Hearing Committee for violations of the alcohol and drug policy. Sanctions for violations and procedures for conducting a hearing are listed in the Student Handbook. Sanctions may include--but are not limited to--counseling, suspension of privileges, community service, or suspension from the College.

College Sanctions

Complete sanctions and hearing procedures are described in the Code of Student Conduct section of the Student Handbook. Examples of sanctions may include suspension of privileges, community service, suspension, or expulsion from campus.

Programs with a Clinical Component

Upon acceptance into a program with a clinical component, each student will be required to sign an Authority to Release Drug and/or Alcohol Testing Records release form and is assessed a non-refundable drug screen fee. Drug testing can be performed randomly, selectively or as a group. Refusal of the program student to submit to a drug test or a positive drug screen indicating alcohol or drug use will result in the student's immediate dismissal from the program.

A student who has been dismissed from a program for a positive drug screen indicating alcohol or drug use may reapply to the program from which he/she was dismissed or to another clinical program after a period of one year with the understanding that the positive drug screen will remain on his/her record. Should a student have another positive drug screen, the student will be dismissed from the program immediately and shall not be permitted to apply to any Bossier Parish Community College allied health program.

Programs with a clinical component also abide by regulations set forth by accreditation agencies, state and federal regulatory boards/agencies, and state and federal law. Program specific management of positive drug/alcohol screen results may vary due to these external requirements. Program specific management is outlined in the program handbook.

Alcohol and Drug 101

What kind of substance is alcohol?

Alcohol is classified as a depressant because it slows down the central nervous system, causing a decrease in motor coordination, reaction time and intellectual performance. At high doses, the respiratory system slows down drastically and can cause a coma or DEATH.

How does alcohol move through the body?

Once swallowed, a drink enters the stomach and small intestine, where small blood vessels carry it to the bloodstream. Approximately 20% of alcohol is absorbed through the stomach and most of the remaining 80% is absorbed through the small intestine. Alcohol is metabolized by the liver, where enzymes break down the alcohol. **In general, the liver can process one ounce of liquor (or one standard drink) in one hour.** If you consume more than this, your system becomes saturated, and the additional alcohol will accumulate in the blood and body tissues until it can be metabolized. This is why pounding shots or playing drinking games can result in high blood alcohol concentrations that last for several hours.

How much is "one" drink?

A standard drink contains about 14 grams (about 0.6 fluid ounces) of pure alcohol. Counting your drinks gets tricky when a drink container holds multiple standard drinks, such as a red cup or certain mixed drinks.

Approximate standard drink equals to:

- 12 oz. of beer (Note: a red SOLO cup holds 16 oz.)
- 5 oz. table wine (Note: table wine bottles (typically 750 ml) hold five standard drinks)
- 8-9 oz. of malt liquor (Note: malt liquor is often sold in 16, 22, or 40 oz. containers that hold 2-5 standard drinks)

- 1.5 oz. of 80 proof liquor (Note: the same amount of liquors with higher alcohol content (above 80 proof) contain more than one standard drink)

What are some common effects of drinking alcohol? Alcohol may: **

- Cause mood swings.
- Make you less patient.
- Give you a false sense of confidence.
- Make you more aggressive.
- Impede your ability to make responsible decisions.
- Make you less cautious

Alcohol may impair: **

- Memory
- Muscle coordination
- Balance
- Sense of touch
- Hearing
- Sense of Control
- Your ability to react and form judgments
- Vision by decreasing
- Peripheral (side) vision
- Frontal vision and focusing
- Ability to recover from glare
- Number and speed of scans
- Depth perception
- Color sensitivity

****These effects increase substantially when alcohol is combined with other drugs****

What are the short-term risks of drinking?

When you're drinking, one of the first things to go is your judgment. So, celebrating or having fun with friends can quickly turn into embarrassing yourself, getting hurt, throwing up or nursing a hangover. These statistics show the very real risks of drinking in college:

- 70% of college students admit to engaging in unplanned sexual activity primarily as a result of drinking or to having sex they wouldn't have had if they had been sober.
- At least 1 out of 5 college students abandons safer sex practices when they're drunk, even if they do protect themselves when they're sober.
- Heavy drinkers consistently have lower grades.
- One night of heavy drinking can impair your ability to think abstractly and grasp difficult concepts for as long as a month.

Content adapted from information found at [Foundation for a DrugFreeworld.org](http://FoundationforaDrugFreeworld.org)

Alcohol Poisoning

What is Alcohol Poisoning?

Alcohol Poisoning occurs when someone has consumed more alcohol than their body can safely metabolize.

Warning Signs Include:

- Won't wake up
- Vomiting while passed out

- Slow/Irregular Breathing
- Extreme Confusion
- Pale Skin

What do you do?

- **Call 911 immediately.**
- **Do not let them "sleep it off".** Even though the person may have stopped drinking, alcohol continues to be released into the bloodstream and alcohol levels continue to rise. If left alone, the person's symptoms could get worse.
- **Do not try to make the person vomit.** Someone who is very drunk has an impaired gag reflex and may choke on their vomit or accidentally inhale vomit into their lungs.
- **Turn the person on their side** to prevent choking while vomiting.
- **Stay calm.**

What Happens If I Don't Do Anything?

If someone with alcohol poisoning is left untreated, they can suffer from:

- hypothermia (severe low body temperature)
- heart beats become irregular or stop
- breathing slows, becomes irregular or stops
- severe dehydration
- death

Even if the person lives, an alcohol overdose can cause irreversible brain damage.

Not Sure? Call 911.

- Not sure if you should call? **Just Call 911.** Let the medical professionals make the educated decision.
- **Serious medical repercussions or death** are obviously worse than a hospital bill.

Black Outs

- A *blackout* is caused by the intake of any substance that disrupts the creation of long term memory.
- Alcohol also affects the functioning of the hippocampus, which affects emotion, memory, and learning capabilities.

Blackouts ("alcoholic or drug related amnesia") occur when people lose or have no memory of what happened while intoxicated. These periods may last from a few hours to several days. During a blackout, someone may appear fine to others; however, cannot remember parts of the night and what they did. The cause may involve the brain's diminished ability to store short term memory, deep seizures, or in some cases, psychological depression. Blackouts shouldn't be confused with "passing out," which happens when people lose consciousness from drinking excessive amounts of alcohol. Anyone who loses consciousness has reached a very dangerous level of intoxication and could slip into a coma.

information adapted from Wikipedia "Blackouts (drug related amnesia)"

How can I prevent a blackout?

- Blackouts tend to occur after rapid consumption of alcohol, especially on an empty stomach.
- It's not **how much** you drink, but **how fast** you drink.
- Avoid **chugging** or **gulping** alcoholic beverages.
- **Eat a meal** before you begin drinking.

Types of Blackouts

True blackout:

- No details are remembered

- People tend to fall asleep before it's over
- Conversations and behaviors are only stored for 2 minutes or less
- Memory is intact for 2 minutes or less

Partial blackouts (brown-out)

- More common than full blackouts
- Partial blockade of memory function
- Missing information but some memory recall

Hang Overs

What is a hangover and can I prevent it?

Hangovers are the body's withdrawal symptoms from alcohol use and the body's reaction to the toxicity of alcohol. The severity of symptoms varies according to the individual and the quantity of alcohol consumed.

Symptoms may include:

- Fatigue
- Depression
- Headache
- Thirst
- Nausea
- Vomiting

There are many myths about how to prevent or alleviate hangovers, and many different approaches to relieve the effects of "the morning after, but the only safe way to prevent a hangover is to drink in moderation:

- Eat a good dinner and continue to snack throughout the night.
- Alternate one alcoholic drink with one non-alcoholic drink. (Water is a GREAT choice)
- Avoid drinking games or shots. Drinking a large amount of alcohol in a short amount of time is the most likely way to become dangerously intoxicated.

Here are some of the things that *WON'T* help a hangover:

- Drinking a little more alcohol the next day. This simply puts more alcohol in your body and prolongs the effects of the alcohol intoxication.
- Having caffeine while drinking will not counteract the intoxication of alcohol; you simply get a more alert drunk person. Excessive caffeine will continue to lower your blood sugar and dehydrate you even more than alcohol alone.
- Cold Showers will only make you cleaner not sober or help with a hangover.
- Giving water to someone who is throwing up. Once the stomach is irritated enough to cause vomiting, it doesn't matter what you put into it -- it's going to come back up. Any liquid will cause a spasm reaction and more vomiting.
- Tylenol (Acetaminophen) may help with a headache, but the liver is on overdrive getting rid of the alcohol. Acetaminophen will only make it work harder and may become lethal.

Here are some things that *MIGHT* help a hangover:

- Hydrate, Hydrate, HYDRATE!! Drink plenty of water and juice.
- Eat a healthy meal. Processing alcohol causes a drop in blood sugar and can contribute to headaches.
- An over-the-counter antacid (Tums, Pepto Bismol or Maalox) may relieve some of the symptoms of an upset stomach.
- Simple sugars from soft drinks and candy get used up quickly. Eat complex carbohydrates like breads, cereals or pasta.

Mixing Drugs/Alcohol

Alcohol and Energy Drinks/Caffeine:

When using Red Bull or Monster as a mixer or drinking pre-mixed drinks like Four Loko or Sparks, you are tricking your body into thinking it's not tired. Your body is more intoxicated than you may feel, which can lead to alcohol poisoning. Energy drinks also increase dehydration which leads to hangovers the next day. Those who consumed both alcohol and caffeine were at least two times as likely -- compared to those drinking alcohol without caffeine -- to be hurt, need medical attention, take sexual advantage of another, or accept a ride with someone who was inebriated.

Alcohol and Adderall:

Adderall causes one to feel like they are not as drunk as they really are. This can lead to making very dangerous decisions since you are unaware of your level of intoxication. Because alcohol is a depressant and Adderall is a stimulant, drinking alcohol while taking Adderall can cause cardiac arrhythmias, and paranoid or psychotic reactions, on top of the risks of vomiting, dizziness, muscle twitching and headaches that are more likely to increase when mixed with alcohol.

When prescribed Adderall, patients are advised not to drink alcohol. The side-effects could be much more dangerous for students using Adderall without a prescription.

Alcohol and Painkillers:

Includes: Vicodin, Xanax, Oxycontin, Percocet, Demerol, Norco, etc.

Mixing painkillers with alcohol is dangerous. The mixture of these two substances can lead to intensified sedative effects and respiratory depression. Painkillers can lead to liver problems and disease when used recreationally, the mixture of this drug with alcohol can intensify these side-effects.

Alcohol and Marijuana:

Mixing these two substances can cause heavy vomiting, spins, very strong paranoia, decreased motor control and decreased mental concentration. Also, because marijuana suppresses the gag reflex, you may not be able to throw up alcohol when your body needs to.

Alcohol and Cocaine:

These two substances are commonly mixed with the thought that they cancel each other out; this is NOT TRUE. Combining cocaine and alcohol produces a high amount of a third unique substance, called cocaethylene. A high amount of cocaethylene in the body increases the already harmful risk of cardiovascular toxicity to a much higher extent than any other drug. Cardiovascular toxicity causes pressure and stress on the heart.

Alcohol and Heroin:

Each of these substances alone causes depression of the central nervous system, so the mixture of the two is extremely dangerous and has been proven to be fatal.

Alcohol and Ecstasy:

It is very well known that one should never mix ecstasy with any other drug substance, especially alcohol. It is known that most ecstasy related deaths have been due to the mixture of alcohol with the drug. When the two are mixed the alcohol reduces the feeling of the ecstasy's high and puts a much greater strain on the kidneys. Also, dehydration caused by drinking alcohol occurs more rapidly when on ecstasy.

Alcohol and LSD/Acid:

Alcohol is mixed with LSD to take down or slow down the effects and relax. However, more commonly combining alcohol can make the comedown of the drug much worse with extreme nausea and vomiting.

Alcohol and Amphetamines:

Amphetamines alone are very risky because of the strain on the heart and the increase in blood pressure. When mixing alcohol with amphetamines side-effects can become much more serious. Consuming alcohol while taking amphetamines can make someone act very aggressive and irresponsible; it is extremely harmful to the kidneys and intensifies hangover effects.

Alcohol and Antibiotics:

It is important to always read the labels on prescription medications and adhere to the warnings about alcohol intake. Drinking alcohol while on antibiotics can cause nausea, dizziness, vomiting, fatigue and in some cases convulsions, immense headache, flushing, rapid heart rate and shortness of breath. Since antibiotics and alcohol are both broken down through the liver the combination of these substances can result in liver damage. This combination also diminishes the effects of the antibiotics you are taking. Try to focus on getting healthy again. You'll probably enjoy drinking more once you're healthy anyway.

Alcohol and Antidepressants

Combining alcohol with antidepressants (Zoloft, Prozac, etc.) can cause an increased response to alcohol -- For example, having one drink might feel like two. Also, the combination might create unexpected emotions and inhibit the antidepressant from doing what it's supposed to do. If it is a new prescription, try it out without drinking alcohol so you are familiar with your body's reaction first and ask your doctor if you have problems.

Alcohol and Antihistamines:

Drinking alcohol while taking antihistamines can cause a less effective outcome of the medication. Your body will choose to metabolize the alcohol before the antihistamines. Labels typically suggest you stay away from alcohol all together when on antihistamines so it is very important to always check any label on the drug.

Alcohol and Birth Control Pills:

Birth control pills take three full hours to get into your blood stream and be effective. If you vomit due to drinking or any other causes before that three hour window, the effectiveness of birth control pills is diminished. Mixing alcohol and birth control can make some people feel nauseous, which can cause vomiting.

**information adapted from the National Institute on Alcohol Abuse and Alcoholism and the University of Rochester Health Service **

Sobering Up

Question: What's the best way to sober up?

- take a cold shower
- drink black coffee
- exercise
- eat bread
- make yourself throw up

Answer: *None of the above!*

The amount of alcohol in your blood is controlled by the metabolic rate of the liver. **The only effective thing that will sober someone up is time.**

FYI- It takes as many hours to sober up as the number of drinks ingested. Even after a night's sleep, someone can still wake up with a BAC over .08, which is legally drunk in Louisiana.

Louisiana DUI Laws/Penalties for D.U.I. or D.W.I.

(As Stated at www.Legis.State.La.Us)

First conviction

- Offender shall be fined \$300-\$1000

- imprisoned for 10 days to 6 months
- Probation with a minimum condition of two days in jail and a court-approved substance abuse program and participate in a court-approved driver improvement program
- May be ordered to variety of community service projects

Second Conviction

- Offender shall be fined \$750-\$1000
- Imprisoned for 30 to 6 months
- 48 mandatory jail time without parole or suspension of sentence
- May be ordered to variety of community service projects
- Probation includes 15 day jail stay and substance abuse training.

Third Conviction

- Offender shall be fined \$2000
- Imprisoned for 1-5 years
- 30 eight-hour days of community service
- Psychological evaluation
- Must participate in a appointed treatment program

Penalties for Drunk Driving Vehicular Homicide

- Vehicular Homicide: Not less than 5 years (3 years mandatory) or more than 30 years and not less than \$2,000 or more than \$15,000. LA R.S. § 14:32.1(B).

For further information you may contact us at studentservices@bpcc.edu.

SEXUAL MISCONDUCT POLICY

Policy Statement

The Louisiana Community and Technical College System (LCTCS) is committed to providing a learning and working environment free of sexual discrimination and sexual misconduct. As such, Bossier Parish Community College (BPCC), as a member of the LCTCS, prohibits sexual discrimination and sexual misconduct, as provided in Title IX and other applicable laws, for all individuals who participate in institutional activities and programs, including online instruction.

Sexual discrimination and sexual misconduct violates an individual's fundamental rights and personal dignity. BPCC considers sexual discrimination and sexual misconduct in any form to be a serious offense. This policy has been developed to reaffirm these principles and to provide recourse for individuals whose rights have been violated. This policy establishes the mechanism for determining when rights have been violated in employment, student life, campus support services, and/or an academic environment.

Definitions

Sexual Misconduct is a sexual act or contact of a sexual nature that occurs, regardless of personal relationship, without the consent of the other person(s), or that occurs when the person(s) is unable to give consent or whose consent is coerced or obtained in a fraudulent manner. For the purpose of this Policy, sexual misconduct includes, but is not limited to, sexual assault, sexual abuse, violence of a sexual nature, sexual harassment, non-consensual sexual intercourse, sexual exploitation, video voyeurism, contact of a sexual nature with an object, or the obtaining, posting or disclosure of intimate descriptions, photos, or videos without the express consent of the persons depicted therein, as well as dating violence, domestic violence and stalking.

BPCC shall use the federal and state definitions of the following terms when making all decisions regarding sexual misconduct including publication of definitions, disciplinary decisions, Clery reporting decisions, campus climate decisions, and training and prevention decisions. If there are any changes to state and federal law, definitions must be amended to reflect any changes to federal and state laws and regulations.

- a. **Sexual Assault as defined by the Clery Act:** An offense that meets the definition of rape, fondling, incest, or statutory rape as used in the Federal Bureau of Investigation's Uniform Crime Reporting (UCR) program
- b. **Sexual Assault as defined by Louisiana State Law:**
 - i. **Non-Consensual Sexual Intercourse:** Having or attempting to have sexual intercourse, cunnilingus, or fellatio without consent. Sexual intercourse is defined as anal or vaginal penetration by a penis, tongue, finger, or inanimate object.
 - ii. **Non-Consensual Sexual Contact:** Any intentional sexual touching, or attempted sexual touching, without consent.
- c. **Sexual Exploitation:** An act attempted or committed by a person for sexual gratification, financial gain, or other advancement through the abuse or exploitation of another person's sexuality. Examples of sexual exploitation include, but are not limited to, non-consensual observation of individuals who are undressed or engaging in sexual acts, non-consensual audio- or videotaping of sexual activity, prostituting another person, allowing others to observe a personal consensual sexual act without the knowledge or consent of all involved parties, and knowingly exposing an individual to a sexually transmitted infection without that individual's knowledge.
- d. **Stalking as defined by Clery Act:** Intentional and repeated following OR harassing that would cause a reasonable person to feel alarmed OR that would cause a reasonable person to suffer emotional distress OR intentional and repeated uninvited presence at another person's: home, work place, school, or any other place which would cause a reasonable person to be alarmed OR would cause a reasonable person to suffer emotional distress as a result of verbal or behaviorally implied threats of death, bodily injury, sexual assault, kidnapping or any other statutory criminal act to the victim OR any member of the victim's family OR any person with whom the victim is acquainted. 34 CFR 668.46(a)(ii)
- e. **Stalking as defined by Louisiana State Law:** Stalking is the intentional and repeated following or harassing of another person that would cause a reasonable person to feel alarmed or to suffer emotional distress. Stalking shall include but not be limited to the intentional and repeated uninvited presence of the perpetrator at another person's home, workplace, school, or any place which would cause a reasonable person to be alarmed, or to suffer emotional distress as a result of verbal or behaviorally implied threats of death, bodily injury, sexual assault, kidnaping, or any other statutory criminal act to himself or any member of his family or any person with whom he is acquainted. La. RS § 14:40.2(A) "Harassing" means the repeated pattern of verbal communications or nonverbal behavior without invitation which includes but is not limited to making telephone calls, transmitting electronic mail, sending messages via a third party, or sending letters or pictures. "Pattern of conduct" means a series of acts over a period of time, however short, evidencing an intent to inflict a continuity of emotional distress upon the person. Constitutionally protected activity is not included within the meaning of pattern of conduct. La. RS § 14:40.2(C)
- f. **Domestic Violence definition in Clery Act:** Violence, including but not limited to sexual or physical abuse or the threat of such abuse, committed by a current or former spouse or intimate partner or any other person from whom the alleged victim is protected under federal or Louisiana law. Felony or misdemeanor crime of violence committed:

- By a current or former spouse or intimate partner of the victim;
- By a person with whom the victim shares a child in common;
- By a person who is cohabitating with, or has cohabitated with, the victim as a spouse or intimate partner;
- By a person similarly situated to a spouse of the victim under the domestic or family violence laws of the jurisdiction in which the crime of violence occurred; or
- By any other person against an adult or youth victim who is protected from that person's acts under the domestic or family violence laws of the jurisdiction in which the crime of violence occurred.

- g. **Family Violence definition in Louisiana State Law:** means any assault, battery, or other physical abuse which occurs between family or household members, who reside together or who formerly resided together. La. RS § 46.2121.1 (2)
- h. **Domestic Abuse definition in Louisiana State Law:** Includes but is not limited to physical or sexual abuse and any offense against the person as defined in the Criminal Code of Louisiana, except negligent injury and defamation, committed by one family or household member against another. La. RS 46:2132(3)
- i. **Dating Violence definition in Clery Act:** Violence, including but not limited to sexual or physical abuse or the threat of such abuse, committed by a person who is or has been in a social relationship of a romantic or intimate nature with the alleged victim. The existence of such a relationship will be determined based on a consideration of the length and type of relationship and the frequency of interaction.
- j. **Dating Violence definition in Louisiana State Law:** "Dating violence" includes but is not limited to physical or sexual abuse and any offense against the person as defined in the Criminal Code of Louisiana, except negligent injury and defamation, committed by one dating partner against the other. La. RS § 46.2151(C) For purposes of this Section, "dating partner" means any person who is or has been in a social relationship of a romantic or intimate nature with the victim and where the existence of such a relationship shall be determined based on a consideration of the following factors:
- i. The length of the relationship.
 - ii. The type of relationship.
 - iii. The frequency of interaction between the persons involved in the relationship.

Although the following definitions are not defined by state and/or federal law, the following definitions shall also be used in institutional policy and in the implementation thereof by all LCTCS institutions.

- k. **Sexual Harassment:** Unwelcome conduct of a sexual nature when i) submission to such conduct is made either explicitly or implicitly a term or condition of a person's employment or education; ii) submission to or rejection of such conduct by a person is used as the basis for a decision affecting that person's employment or education; or iii) such conduct has the purpose or effect of unreasonably interfering with a person's employment or education, or creating an intimidating, hostile, or offensive employment or educational environment, and has no legitimate relationship to the subject matter of a course or academic research. Sexual harassment also includes non-sexual harassment or discrimination of a person because of the person's sex and/or gender, including harassment based on the person's nonconformity with gender stereotypes. For purposes of this Policy, the various forms of prohibited sexual harassment are referred to as "sexual misconduct."
- l. **Retaliation:** Acts or attempted acts for the purpose of interfering with any report, investigation, or proceeding under this Policy, or as retribution or revenge against anyone who has reported Sexual

Misconduct or Relationship Violence or who has participated (or is expected to participate) in any manner in an investigation, or proceeding under this Policy. Prohibited retaliatory acts include, but are not limited to, intimidation, threats, coercion, or discrimination. Title IX prohibits Retaliation. For purposes of this Policy, an attempt requires a substantial step towards committing a violation.

- m. **Consent:** Consent to engage in sexual activity must exist from beginning to end of each instance of sexual activity. Consent is demonstrated through mutually understandable words and/or actions that clearly indicate a willingness to engage in a specific sexual activity. Silence alone, without actions evidencing permission, does not demonstrate consent. Consent must be knowing and voluntary. To give consent, a person must be of legal age. Assent does not constitute consent if obtained through coercion or from an individual whom the Alleged Offender knows or reasonably should know is incapacitated. The responsibility of obtaining consent rests with the person initiating sexual activity. Use of alcohol or drugs does not diminish one's responsibility to obtain consent. Consent to engage in sexual activity may be withdrawn by any person at any time. Once withdrawal of consent has been expressed, the sexual activity must cease. Consent is automatically withdrawn by a person who is no longer capable of giving consent. A current or previous consensual dating or sexual relationship between the persons involved does not itself imply consent or preclude a finding of responsibility.
- n. **Incapacitation:** An individual is considered to be incapacitated if, by reason of mental or physical condition, the individual is manifestly unable to make a knowing and deliberate choice to engage in sexual activity. Being drunk or intoxicated can lead to Incapacitation; however, someone who is drunk or intoxicated is not necessarily incapacitated, as incapacitation is a state beyond drunkenness or intoxication. Individuals who are asleep, unresponsive or unconscious are incapacitated. Other indicators that an individual may be incapacitated include, but are not limited to, inability to communicate coherently, inability to dress/undress without assistance, inability to walk without assistance, slurred speech, loss of coordination, vomiting, or inability to perform other physical or cognitive tasks without assistance.
- o. **Coercion:** is the use of express or implied threats, intimidation, or physical force which places an individual in fear of immediate harm or physical injury or causes a person to engage in unwelcome sexual activity. Coercion also includes administering a drug, intoxicant, or similar substance with the intent to impair that person's ability to consent prior to engaging in sexual activity.
- p. **Responsible Employee:** Each institution must designate and publish the names and contact information for easily accessible institution employees as responsible employees who have the authority to take action to redress sexual violence and have been given the duty of reporting incidents of sexual violence or any other misconduct by students to the Title IX Coordinator or other appropriate school designee. However, an institutional decision to make all institution employees mandatory reporters of suspected or known sexual harassment or sexual misconduct to the Title IX Coordinator or other appropriate school designee does not render all institutional employees to be responsible employees. Employees who are authorized or required by law to keep information confidential by virtue of the employee's professional role such as counseling staff or similar shall not be designated as mandated reporters of sexual harassment or as responsible employees.

Bossier Parish Community College Responsible Employees:

Tiffany Sandifer	tsandifer@bpcc.edu	318-678-6597
Shelli Ulrich	sulrich@bpcc.edu	318-678-6358
Shannon Jones	shjones@bpcc.edu	318-678-6175
Quintina Miles	qmiles@bpcc.edu	318-678-6205

Lesa Taylor-Dupree	ltaylordupre@bpcc.edu	318-678-6348
Carolyn Burroughs	cburroughs@bpcc.edu	318-678-6082
Kay Boston	kboston@bpcc.edu	318-678-6064
Megan Martin	mmartin@bpcc.edu	318-678-6554
Vicki Dennis	vdennis@bpcc.edu	318-678-6213
Ray Scott Crawford	rcrawford@bpcc.edu	318-678-6108
Charley Cameron	ccameron@bpcc.edu	318-678-6158
Jimmy Stewart	jstewart@bpcc.edu	318-678-6261
Brenda Brantley	bbrantley@bpcc.edu	318-678-6068
Connie McConathy	cmconathy@bpcc.edu or mconathyc@nsula.edu	318-357-5362

- q. **Sexually-Oriented Criminal Offense:** Any sexual assault offense as defined in: La.R.S. 44:51 and any sexual abuse offense as defined in R.S. 14:403.
- r. **Complainant:** An individual whose report of sexual misconduct has not yet been investigated and validated.
- s. **Victim:** An individual who, after all due investigation and/or adjudication, has been found to be the target of sexual misconduct.
- t. **Respondent:** An individual against whom a sexual misconduct complaint is brought, which complaint has not yet been validated through investigation and/or adjudication.
- u. **Perpetrator:** An individual found guilty of sexual misconduct.
- v. **Confidential Advisor:** The confidential advisor primarily serves to aid a student involved in a sexual misconduct complaint in the resolution process as a confidential resource. As suggested by the term "confidential advisor," confidential communications with the advisor will be kept confidential in all circumstances except where the institution or advisor may be required to disclose the communications under state and federal laws. For example, an institution may be compelled by law to disclose communications between the student and his/her confidential advisor if directed by the court in civil litigation. Each institution shall designate individuals who shall serve as confidential advisors.

Bossier Parish Community College Confidential Advisors:

Marjoree Harper	mharper@bpcc.edu	318-678-6144
Yolanda Cooper	ycooper@bpcc.edu	318-678-6102
Gina Rider	grider@bpcc.edu	318-678-6284
Peggy Fuller	pfuller@bpcc.edu	318-678-6133
Angie Cao	acao@bpcc.edu	318-678-6511
Sharonda Mikle	smikle@bpcc.edu	318-678-6258
Charles Reed	creed@bpcc.edu	318-678-6312
Alexandra Ekstrom	aekstrom@bpcc.edu	318-678-6295

Scope of the Policy

This policy applies to all BPCC students, staff, and faculty, without regard to sexual orientation, gender identity and/or gender expression.

This policy shall apply to conduct that occurs on BPCC's campus, at BPCC college-sponsored activities, and/or when the student or employee is representing BPCC. BPCC shall have discretion to extend jurisdiction over conduct that occurs off-campus when the conduct adversely and significantly affects the learning environment or BPCC community and would be a violation of this Policy and/or any applicable campus policy or code of conduct, if the conduct had occurred on campus. In determining whether or not to extend jurisdiction, BPCC may consider, among other factors, its ability to gather information and effect a resolution. BPCC may extend jurisdiction (over off-campus conduct) if the alleged conduct by the student or employee:

1. Involved violence or produced reasonable fear of physical harm; and/or
2. Involved any other members of the BPCC community or any academic work, records, documents, or property of BPCC.

Complaint Submission and Processing

A. Initial Review of Complaint

The Campus Title IX Coordinator shall conduct or supervise the initial review of the complaint, with such assistance, as needed and/or appropriate under the circumstances, from other campus administrators with responsibilities relevant to the nature of the complaint. A complaining or responding student or employee has the right to a confidential advisor at any stage of this process. The initial review of the complaint shall be concluded as quickly as possible, within a reasonable amount of time in a manner that is adequate, reliable, and impartial.

To ensure a prompt and thorough initial review, the complainant should provide as much of the following information as possible. A complaint may be submitted anonymously or by an individual who is not a party to the alleged violation. This may, but is not required to be, provided in writing, and may include:

1. The name, organization, department, and position of the person or persons allegedly violating this Policy;
2. A description of the incident(s), including the date(s), location(s), and the presence of any witness(es);
3. If the complainant is an employee, the alleged effect of the incident(s) on the complainant's position, salary, benefits, promotional opportunities, or other terms of conditions of employment;
4. The name(s) of other student(s) or employee(s) who might have been subject to the same or similar conduct; and/or
5. Any other information the complainant believes to be relevant to the alleged sexual misconduct, discrimination, harassment, or retaliation.

B. Resolution Procedures

BPCC shall have both an informal and formal resolution procedure for alleged violations of this Policy. Both procedures will be implemented by individuals who have received training on issues related to sexual discrimination and sexual misconduct and will utilize a preponderance of the evidence standard, throughout the process, with respect to determinations as to whether or not there has been a violation of this Policy. In both procedures, information obtained regarding the complaint will be treated as privately as possible, with only those with a need to know being informed of the complaint. The complainant and the responding student or employee has the right to one confidential advisor at any stage of the informal resolution process or formal resolution process.

As set forth below, an informal resolution procedure is available under certain circumstances. If after the initial review the Campus Title IX Coordinator finds that reasonable cause exists to believe that this

Policy has been violated, the Campus Title IX Coordinator or designee will determine whether the informal resolution procedure is appropriate. If it is not appropriate, a full investigation is required (formal resolution process).

If the Campus Title IX Coordinator or designee determines that the informal resolution process is appropriate, the complainant and responding person shall be advised of the informal resolution procedure. If both consent in writing, the informal resolution procedure will be followed, without further investigation, unless the informal resolution is unsuccessful.

1. Informal Resolution

The use of the informal resolution procedure is optional and must be agreed upon by all parties involved. Informal procedures are not appropriate for, or applied in, cases involving violence or non-consensual sexual intercourse. An attempt to informally resolve the complaint shall be made or supervised by the Campus Title IX Coordinator and should be concluded within sixty (60) calendar days of the decision to pursue informal resolution. Such informal resolution can include meeting with each party to the complaint; review of any initial findings; recommending reassignment, separation or monitoring of the parties; a mediated or facilitated meeting with the parties (however, no complainant shall ever be required to meet with the responding person in an informal resolution); and any other actions deemed appropriate by the parties and the institution.

Once the informal resolution procedure is complete, written notification of the proposed resolution shall be given to all parties. Any party dissatisfied with the outcome of the informal resolution procedure has the right to make a written request, within fifteen (15) calendar days of written notification of the proposed resolution, to the Campus Title IX Coordinator, that the formal resolution procedure, set forth below, be pursued.

2. Formal Resolution

The formal resolution procedure will be followed: if the Campus Title IX Coordinator deems the informal procedure inappropriate for the alleged offense; if any persons involved in the complaint do not wish to engage in the informal procedure; if an attempt to utilize the informal procedure has been unsuccessful; or, if any party is unsatisfied with the outcome of the informal resolution process. In such cases, at the recommendation of the Campus Title IX Coordinator and after an initial review, a trained investigator or the Campus Title IX Coordinator will conduct a full investigation into the facts and circumstances of the complaint. If a trained investigator is used to conduct the full investigation, the investigator shall be authorized and assigned as investigator by the Campus Title IX Coordinator. Investigators may include, but not be limited to, employees from human resources, student services, or student life. The investigation may include in-person interviews with all parties involved and interviews of any direct witnesses. The investigator may also collect and review any documents or other relevant information to include but not limited to photographs, video recordings, or other social media. All parties to the complaint will:

- Be provided written notice regarding the details of the alleged violation of this Policy prior to the initiation of the full investigation
- Have an opportunity to identify pertinent evidence to be considered by the investigator
- Have an opportunity to identify witnesses to be interviewed

The investigator will present a written investigative summary, based on a preponderance of the evidence standard, and will submit the summary to the Campus Title IX Coordinator, who will notify the appropriate Campus offices. The complainant and the individual who is the subject of the complaint will be notified in writing of the results of the investigation. Information obtained regarding the complaint will be treated as confidentially as possible (as set forth herein) with only

those with a legitimate educational interest being informed of the complaint and the outcome of the investigation.

Withholding of Transcripts for those Accused of Sexual Misconduct

If a student accused of a sexually-oriented criminal offense seeks to transfer to another institution during an investigation, the institution will withhold the student's transcript until such investigation is complete and a final decision has been made. The institution will inform the respondent of the institution's obligation to withhold the transcript during the investigation.

Communication with other Postsecondary Institutions

If a student is found responsible for sexually-oriented criminal offenses upon the completion of an investigation and seeks to transfer to another institution, the institution will communicate such a violation, when the institution becomes aware of the student's attempt to transfer, with the institution(s) to which the student seeks to transfer or has transferred.

Confidential Advisors

Complainants and responding students or employees have the right to one confidential advisor at any stage of the informal resolution or formal resolution process. BPCC will designate an appropriate number of individuals to serve as confidential advisors (as determined by the Board of Regents) and will make the names and contact information for these individuals available on the institution's website.

Individuals designated as confidential advisors shall complete online training developed by the Louisiana Attorney General in collaboration with the Board of Regents by the 2016-2017 academic year.

The confidential advisor shall, to the extent authorized under law, provide confidential services to students and/or employees involved in a complaint. The confidential advisor may, when directed to do so by the complainant or respondent:

- Serve as a liaison between a complainant or respondent and the institution or local law enforcement.
- Accompany the complainant or respondent to interviews and other proceedings of a campus investigation and institutional disciplinary proceedings.
- Advise the complainant or respondent of, and provide written information regarding, both the complainant's or respondent's rights and the institution's responsibilities regarding orders of protection, no-contact orders, restraining orders, or similar lawful orders issued by a court of competent jurisdiction or by the institution.

The confidential advisor must be authorized by the institution to liaise with appropriate staff at the institution to arrange reasonable accommodations. Any requests for accommodations shall not trigger an investigation by the institution.

The confidential advisor shall not be obligated to report crimes to the institution or law enforcement in a way that identifies an alleged victim or an accused individual, unless otherwise required to do so by law.

Disciplinary Action

BPCC will take appropriate action against any person found to be in violation of this Policy (Note: violations of this Policy may subject an individual to civil or criminal liability under state or federal law).

When an employee is deemed to have violated this Policy, the Campus Title IX Coordinator and Human Resource Management will jointly determine the appropriate disciplinary action, or recommendation for disciplinary action, up to and including dismissal, in accordance with applicable laws, rules, and/or BPCC/LCTCS policies.

For violations involving students, except when acting in the capacity of an employee, the appropriate campus office for student services or student life will determine the appropriate action, pursuant to any applicable code of student conduct and/or policy/policies governing student conduct. Sanctions may include, but are not limited to, deferred suspension, suspension, expulsion, class only restriction, and separation of employment (student).

Record Keeping

Records will be kept in accordance with Louisiana law and federal law. For students, records will be kept for 7 (seven) years, except in cases of suspension and expulsion, in which case the records shall be permanent. Employment actions will be filed in the employee's respective Employee Relations file and will be kept on file permanently.

Retaliation

Retaliation against a person who has been subjected to sexual discrimination or sexual misconduct, or is assisting in the investigation of such a complaint, who in good faith brings a complaint of sexual discrimination or sexual misconduct, is prohibited and shall be a violation of this Policy and shall constitute misconduct subject to disciplinary action or other action, as described above. Any employee or student bringing a sexual discrimination or sexual misconduct complaint or assisting in the investigation of such a complaint will not be adversely affected in terms and conditions of employment and/or academic standing, nor discriminated against, terminated, or expelled because of the complaint.

Cooperation with Law Enforcement

BPCC will comply with law enforcement requests for cooperation and such cooperation may require an institution to temporarily suspend the fact-finding aspect of a Title IX investigation while the law enforcement agency is in the process of gathering evidence. BPCC will implement appropriate interim steps/remedies during any law enforcement agency's investigation to provide for the safety of all parties to the complaint and the campus community. BPCC will promptly resume a Title IX investigation as soon as notified by law enforcement that it has completed the evidence gathering process.

BPCC will make diligent effort to enter into Memorandum of Understanding (MOU) with local law enforcement and criminal justice agencies. Such MOUs will be updated every two years and may include:

1. Delineation and sharing protocols of investigative responsibilities.
2. Protocols for investigations, including standards for notification and communication and measures to promote evidence preservation.
3. Agreed-upon training and requirements on issues related to sexually-oriented criminal offenses for the purpose of sharing information and coordinating training to the extent possible.
4. A method of sharing general information about sexually-oriented criminal offenses occurring within the jurisdiction of the parties to the MOU in order to improve campus safety.
5. Assurances that local peace officers in addition to each full-time college or university police officer complete a sexual assault program required by state law La. R.S. 17: 1805(H); 40:2405.8(A); (C)(I).

Reporting of Campus Crime Statistics

The Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics (Clery Act) is a federal law which requires colleges that participate in federal financial aid programs to keep and disclose information about crime on, and near their respective campuses. BPCC will adhere to all requirements of the Clery Act and Section 304 of the Violence against Women Reauthorization Act of 2013 (VA W A), which extends the Clery Act to include dating violence, domestic violence and stalking.

Responsible Employees

BPCC will designate and publish the names and contact information for the campus Title IX Coordinator as well as easily accessible college employees as Responsible Employees. Such persons will have the authority to take action to redress sexual discrimination and sexual misconduct and will have been given the duty of reporting incidents of such offenses to the Title IX Coordinator. Employees who are authorized or required by law to keep information confidential by virtue of the employee's professional role such as Counseling Staff or similar shall not be designated as mandated reporters or as Responsible Employees.

Prevention and Awareness Programming

BPCC will annually offer, and document, education and prevention programs that include, but are not limited to:

1. Awareness programs which consist of community-wide or audience-specific programming, initiatives, and strategies that increase audience knowledge and share information and resources to prevent violence, promote safety, and reduce sexual misconduct.
2. Bystander intervention programs which consist of safe and positive options that may be carried out by an individual or individuals to prevent harm or intervene when there is a risk of dating violence, domestic violence, sexual assault, or stalking. It also includes recognizing situations of potential harm, understanding institutional structures and cultural conditions that facilitate violence, overcoming barriers to intervening, identifying safe and effective intervention options, and taking action to intervene.
3. Ongoing prevention and awareness campaigns which consist of programming, initiatives, and strategies that are sustained over time and focus on increasing understanding of topics relevant to, and skills for addressing, dating violence, domestic violence, sexual assault, and stalking, using a range of strategies with audiences throughout the institution.
4. Prevention programs which consist of initiatives and strategies informed by research or assessed for value, effectiveness, or outcome that are intended to stop dating violence, domestic violence, sexual assault, and stalking before they occur through the promotion of positive and healthy behaviors that foster healthy, mutually respectful relationships and sexuality, encourage safe bystander intervention, and seek to change behavior and social norms in healthy and safe directions.
5. Risk reduction programming which consists of options designed to decrease perpetration and bystander inaction and to increase empowerment for victims to promote safety and to help individuals and communities address conditions that facilitate violence. Additional options may include designation and publication of "red zones" (i.e., times and places of high incidence of crimes, including sexual violence).

Campus Climate Surveys

To adequately assess perceptions and behaviors of sexual misconduct on the campus, BPCC will administer the statewide campus climate survey annually, as developed by the Board of Regents, and will submit the results to the Louisiana Community and Technical College System Board by June 1 of each year, and to the Board of Regents by June 15 of each year. The survey will be voluntary, and students will be given the ability to decline to participate.

Institutional Task Force

BPCC will establish a task force to address sexual discrimination and sexual misconduct. All student stakeholder groups will be invited to be represented on the task force through the student body government.

Training

Each individual at college who is involved in implementing the college's student grievance procedures, including each individual who is responsible for resolving complaints of reported sexual discrimination or sexual misconduct, and each employee who has responsibility for conducting an interview with an alleged victim of a sexually-oriented criminal offense must receive annual training developed by the Board of Regents/Attorney General, beginning with the 2016-2017 academic year.

Amnesty

Any student who reports, in good faith, sexual discrimination or sexual misconduct shall not be sanctioned by the college for a nonviolent student code of conduct violation that is revealed in the course of such a report.

Provisions for Support Services

BPCC will, upon receipt of a report of sexual discrimination or sexual misconduct, immediately provide to complainants and respondents the following: on- and off-campus resources, including but not limited to local advocacy, counseling, health and mental health services, as applicable. These support services will be offered regardless of whether the complainant chooses to formally report the incident. BPCC will develop and distribute contact information for this purpose as well as provide such information online. Institutions that do not have health clinics and resources available on campus are encouraged to make arrangements with local health organizations that should be reflected in a Memoranda of Understanding.

Related Policies

To the extent other institutional policies may conflict with this Policy, the provisions of this Policy shall supersede and govern.

For further information you may contact us at studentservices@bpcc.edu.

Campus Safety and Annual Security Report

Printed copy of the 2018 Annual College Safety and Security Report can be obtained in the Division of Student Services Office or by emailing studentservices@bpcc.edu.

Veteran Resource Center

The Veteran Resource Center provides military affiliated students with a specialized space to meet with individuals trained in military education services, transition, certifying military benefits, orientation services, and degree counseling. Local veteran resources and services will also be available throughout the month for community connections. The state of the art center has computer services, study areas, a student lounge, and a centrally located space where students can connect with one another to provide mentorship, experiences, and contribute to a positive social environment. For more information, see the Division of Innovative Learning .

Food Service

The Culinary Arts students prepare an evening buffet occasionally throughout the semester. Refer to the BPCC Events Calendar for dates and times.

Health Services

Because Bossier Parish Community College is a commuter college, it does not have an official on-campus health clinic. In addition, due to the proximity to the Bossier City Fire Department, first aid services are not offered by the College.

Promotion of prevention practices is encouraged through health-related seminars for the faculty and the staff each semester. Also, weekly campus-wide safety inspections are conducted to identify potential threats.

Though first aid supplies might be provided by an individual, it is not an activity endorsed by or sponsored by Bossier Parish Community College. In case of an emergency, contact the nearest faculty or staff member and they will contact the Campus Police Department and the Bossier City Fire Department.

The administration of health educational services is the responsibility of the Department of Environmental Health and Safety.

For further information you may contact us at studentservices@bpcc.edu.

OFFICE OF INSTITUTIONAL ADVANCEMENT

OFFICE LOCATION: Building A, Room
PHONE: 318-678-6010
EMAIL: foundation@bpcc.edu

STAFF

Dr. Jennifer Lawrence, Director of Institutional Advancement & Grants
Susannah Stinson, J.D., Director of Development
Tootie Guy, Administrative Coordinator III
Nancy Lopez, Administrative Coordinator III

Institutional Advancement

The Office of Institutional Advancement works in cooperation with the Office of the Chancellor to advance the mission of the College by developing strategic partnerships with business and industry and by securing funding from both private and public sources.

The department currently includes four distinct and important components:

Alumni Affairs

The Office of Alumni Affairs serves as a liaison between graduates, former students, the BPCC Foundation and the College. Through this office, continuous efforts are made to keep in touch with all members of the alumni family of the College. You are an alumni if you received a degree, diploma or certificate from BPCC or if you completed a class for professional or personal development. Visit www.bpccfoundation.org/alumni for more information.

Development

Within the Office of Institutional Advancement, a dedicated team of development professionals work to cultivate internal and external relationships and leverage opportunities for the College to be of maximum service to the community it serves.

BPCC Foundation, Inc.

The BPCC Foundation works with a volunteer Board of Directors to raise charitable contributions which support the mission of the College. Please visit the BPCC Foundation at www.bpccfoundation.org for more information. You may give to the BPCC Foundation at www.bpccfoundation.org/give.

Grants

The Grants Office assists administrators, faculty members, and staff in locating, proposing, submitting applications, and administering competitive external funds. The Director secures grant funding to provide faculty and staff professional development. Grants provide additional funding sources that allow administration, faculty and staff to increase the capacity of the College to meet the workforce learning needs of our students. The Grants Office assists project directors in maintaining compliance with federal and state regulations and College policies regarding grant funds.

OFFICE OF PUBLIC RELATIONS

OFFICE LOCATION: Building A, Room 121
PHONE: 318-678-6031
EMAIL: publicrelations@bpcc.edu

STAFF

Tracy McGill, Director of Public Relations
Lisa Brantly, Administrative Assistant III/Building A Receptionist
Amanda Crane, Digital Communications Coordinator
Alison Piccolo, Creative Services Coordinator

The Public Relations Office produces all College publications, all program brochures, and recruiting materials. The Office also produces all College advertising and maintains the College's social media platforms. The PR Office functions as the resource office for all media contacts and news information. Public Relations handles all in-house communications, including Campus Memo and BPCC Daily information sources, as well as organizes community and campus events for the College.

Social Media

Facebook: www.facebook.com/bpcccavs
Twitter: @BPCCCAVS
Instagram: @bpcccavs

Speakers' Bureau

The Speakers' Bureau consists of BPCC faculty and staff who are willing to speak at local events for local organizations. Program chairpersons may call the Public Relations Office 318-678-6066 to arrange for speakers on a variety of topics. Most speakers volunteer their time.

Media Services

TV Cablecast

The Bossier Parish Community College Division of Communication and Performing Arts is responsible for the day-to-day operation of its own cable television channel. Because the channel is designated PEG (Public, Education, and Government) by the FCC, all television programs must fall into that category in order to be cablecast. City Council meetings, news, weather, telecourses, and arts are just a few examples of the typical programming on the channel. Special programming includes programs such as *BPCC News and Homework Hangout*.

SERVICE/SUPPORT DIVISION AND PROGRAMS

ADMISSIONS

Admissions Policy

Bossier Parish Community College is an open admissions institution, as established by the Louisiana Legislature and approved by the Board of Regents and Louisiana Community and Technical College System. Any person above the age of 16, regardless of prior academic preparation, may be fully admitted to BPCC as long as the following criteria are satisfied:

- The person has completed and submitted an application for admission.
- The person has provided proof of selective service registration as required by Louisiana R.S. 17:3151.
- The person has satisfied the requirements of Louisiana R.S. 17:170 related to the immunization of persons entering school.

Persons 16 years of age or younger must, in addition to the requirements stated above, provide proof of graduation from a state-approved high school or high school equivalency to be fully admitted to BPCC. This admission policy does not apply to the following: (1) High School Dual Enrollment students and (2) International students.

Certain programs within the institution may require additional admission standards in order to meet external regulatory agency requirements. Programs requiring high school diploma or equivalent:

- **AS Nursing**
- **AAS Paramedic**
- **TCA EMT**
- **CTS Phlebotomy**
- **AAS Respiratory Therapy**
- **CTS Pharmacy Technician***
- **AAS Pharmacy Technician***

(*Proof of high school diploma or equivalent is required prior to registering for courses.)

All eligible persons are assured equal opportunity for admission without regard to ethnicity, religion, gender, national origin, age, disability, marital status, or veteran status. Bossier Parish Community College reserves the right to refuse admissions to any student.

Full admittance to the college does not guarantee student has met the eligibility requirements for Federal Financial Aid.

BPCC operates on a three-semester system, which includes a summer term. A qualified applicant may register at the beginning of any academic session within the semester. Complete admission records must be received in the Admissions/Registrar's Office prior to registration in order for the applicant to be notified regarding eligibility for admission.

The student's **permanent record** may contain the following information: academic transcripts from high school and college, placement test scores, immunization records, and proof of Selective Service registration by male students. The records are on an imaging system, which stores the information on an optical disk. The records from 1967-94 are on microfiche, which is stored in a fireproof filing cabinet in the Admissions/Registrar's Office.

Admission Procedure

A student seeking admission to BPCC must submit an admission application and required admission documents prior to registering for courses. Admission applications and required documents may be found online (www.bpcc.edu/applynow) or from the Admissions/Registrar's Office located in Building F (Emmett E. Cope Student Services Building).

Immunization Compliance

As required by Louisiana R.S. 17:110, students born after 1956 must provide proof of immunization against measles, mumps, rubella, and tetanus-diphtheria as a condition of enrollment. The law allows for a medical or personal exemption; however, should an outbreak occur, students signing exemptions will be excluded from class and other campus activities during an incubation period of two to three weeks. For additional information and forms, contact the Admissions/Registrar's Office at 318-678-6004.

Military Service Act for Admission

Register online or verify your official registration date by visiting the Selective Service System (www.sss.gov).

In accordance with the requirements of Louisiana R.S. 17:3151 (Acts 1985, No. 185, Section 1; Acts 1987, No. 214, Section 1; and Acts 1999, No. 345), and the Federal Selective Service Act, all students who are required to register for the selective students under the Federal Military Service Act must provide the institution proof of registration prior to enrolling.

- A. Except as provided in parts B and C below, no person who is required to register for the federal draft under the federal Military Service Act shall be eligible to enroll in the institution until such person has registered for such draft. Such persons shall submit to the institution a statement of compliance and written proof of draft registration and selective service status as part of the required documents for admission.
- B. A veteran of the armed forces of the United States may submit a copy of his discharge papers or his discharge certificate in lieu of the statement of compliance.
- C. A person who has not registered for the federal draft shall be eligible to enroll in a post-secondary school if both of the following occur:
 - The requirement for the person to register has terminated or become inapplicable to the person.
 - The person makes a showing satisfactory to the institution why there was a failure to register.

Assessment and Placement

Placement tests are designed to determine levels of proficiency in the basic skills of English, mathematics, and reading. BPCC utilizes the ACCUPLACER Placement Test for all students entering BPCC. Students may submit standardized test scores (i.e. ACT or SAT) to assist in placement in academic courses; however, use of those scores may not preclude a student from taking the placement test. Appropriate scores from the ACCUPLACER Placement Test can, also, be used to determine level of placement.

Full-time, degree-seeking students are encouraged to take the developmental math courses and core math classes (generally MATH 102) in consecutive semesters, excluding summers, until all math requirements are met.

For additional information, contact the Office of Academic Planning at 318-678-6335 or 318-678-6049.

ACT® and BPCC Placement Tests

If students have ACT® scores within the following ranges, they will not have to take the BPCC placement test in that academic area:

English	18 or higher	May enroll in ENGL 101
Mathematics	19 or higher	May enroll in MATH 102
Reading	16 or higher	Are not required to take READ 099

BPCC reserves the right to use ACT and placement test scores of students on an anonymous basis for incorporation into its institutional statistics and for documenting institutional effectiveness.

Developmental Education Courses

Developmental education courses are provided for BPCC students who score below the minimum required ACCUPLACER Placement Test scores. Developmental courses include READ 099, CIS 099, ENGL 098, ENGL 099, MATH 097, MATH 098, and MATH 099. These semester-length courses may transfer to other postsecondary institutions as equivalent courses, but will not satisfy degree requirements.

Each division is responsible for the teaching of developmental education courses within its own discipline. English faculty teach the developmental English courses; mathematics faculty teach the developmental math courses. The instruction of READ 099:Developmental Reading is the responsibility of the Division of Liberal Arts; the instruction of CIS 099:Introduction to Basic Computer Skills is the responsibility of the Division of Technology, Engineering, and Mathematics.

CIS 099 is offered to prepare students who do not feel competent in basic computer skills, and enrollment in that course is voluntary and based upon student request. This is a developmental course that will not satisfy any degree requirements and will not transfer to other postsecondary institutions.

READ 099 Policy

BPCC's developmental reading course, READ 099, will be required for the following students:

- All first-time freshmen who provide an ACT ® reading score between 0-15 must take READ 099 unless they successfully pass the reading segment of the BPCC Placement Test.
- Students required to take READ 099, according to BPCC Placement Test scores, must take READ 099 within their first twelve (12) hours.
- Students earning below a "C" in READ 099 must repeat the course the following semester.

Open Campus™ Program

Open Campus™, BPCC's open-source initiative, provides FREE, no-strings-attached, online, non-credit developmental-level courses available to anyone, anywhere.

Open Campus™ courses are designed to prepare individuals for college-level placement testing, to enhance students' study and practice sessions, or to help employees brush up on basic professional skills.

Course availabilities include:

- Basic Math

- Introductory Algebra
- Intermediate Algebra
- College Algebra
- Fundamentals of Grammar
- Fundamentals of Writing
- Reading Comprehension
- College Success Skills
- Introductory Science

Course content and progression mimic "for-credit" offerings with two exceptions:

- no textbooks are used,
- courses are self-contained (with no direct interaction between instructors/students.)

The *Open Campus*™ design is tailored for user-friendliness. Student sign-up is easy, and, once enrolled, students can log-in through popular social media sites. Each learning module contains at least one lecture video, printable handout, and multiple-choice, self-graded quiz. Students may access any lecture, handout, or quiz as many times as they wish and in any order they choose.

For more information, visit the *Open Campus*™ web site (www.bpcc.edu/opencampus).

Experience BPCC: First-Year Student Experience and Orientation

Experience BPCC is the College's freshman orientation program as part of our Quality Enhancement Plan (QEP). Through enrollment in the FYSE 001 First Year Student Experience course, BPCC students are equipped with the necessary resources to succeed in achieving their full potential and achieving their educational goals. The course is student-focused and includes subject matter that current literature shows all first-time, full-time college students benefit from when beginning their studies. Topics include understanding college policy, academic success skills, transitioning from high school to college, career exploration, educational planning, and financial responsibility, among others. *Experience BPCC* is designed to *empower* our students to not only succeed at BPCC but also teaches them how to navigate the complex systems within higher education and the workforce.

Admission Status

Students should submit the required admission documents to the Admissions/Registrar's Office prior to enrolling. Students must meet all prerequisite requirements. BPCC reserves the right to require additional admission documentation.

First-time Freshman - An applicant who has never attended any college or other post-secondary institution after high school graduation.

Transfer Student - A student who has been enrolled at any college or university prior to applying to Bossier Parish Community College after high school graduation. If you have attended this institution in the past but left and attended another college and are coming back you are considered a transfer student.

Returning Student - A student who formerly attended Bossier Parish Community College and is returning after being absent one or more terms (not including the summer or winter sessions). If you attended another college while absent you are considered a *transfer student*. Former students must meet all admissions requirements from previous semesters before enrolling into the College.

Visiting Student - A student who is attending another institution but wishes to take courses for one term. (Not eligible for financial aid.)

Required Documents

- Online Admission Application
- High School Transcript or High School Equivalency (Required only for Pharmacy Technician students)
- Immunization Compliance
- Selective Service (*www.sss.gov*)
 - Who Must Register, (*www.sss.gov/Portals/0/PDFs/WhoMustRegisterChart.pdf*)
- Active duty military, veterans and military/veteran dependents using GI Bill® benefits must provide official transcripts from all previously attended colleges as well as military training transcripts.

Optional Documents

- **High School Transcript or High School Equivalency (Required for Pharmacy Technician students)**
 - BPCC may have access to high school transcripts through the Board of Regents Student Transcript System for those students who graduated from a Louisiana high school in 2003 or later and who consented to release their information.
- **American College Test (ACT) or SAT scores**
 - Students who have taken the ACT or SAT may supply BPCC with a copy of these results. Certain scores may exempt the student from having to take the placement test and may result in the student not having to take certain developmental courses. Students who have not taken the ACT, the SAT or have not provided BPCC with those scores may be required to take the ACCUPLACER Placement Test.
- **FERPA Access Code**
- **Official College Transcripts**
 - Students must submit official college transcripts when using courses from other institutions to satisfy a prerequisite, to complete curriculum requirements, or to satisfy curriculum requirements for graduation. Official transcripts must be sent directly from the college or university to the Admissions/Registrar's Office or to an Admissions/Registrar's college representative.
- Students on suspension from another institution, should consult with the suspending institution for policies regarding transferability of courses taken at BPCC while on suspension. **It is the student's responsibility to obtain this information prior to the start of the semester.**
- Students on disciplinary suspension at another institution are not eligible to attend BPCC.

Students with Foreign Credentials

All foreign credentials must be submitted in English through a NACES (National Association of Credential Evaluators) approved foreign credential evaluator service (*http://www.naces.org/members.html*).

International Student - An international student must meet all of the regular admission requirements to BPCC. An international student should submit all documents to the Registrar 90 days prior to the start of term. International students seeking to attend on a student visa are not eligible for provisional admission. Students must be eligible to attend college in their country of origin.

Required Documents

- Admission Application - (Must be full-time degree seeking.)
- High School Transcript - First time Freshman only. (Foreign transcripts must be evaluated by a NACES approved foreign credential evaluator). Students must request a basic statement of comparability for high school transcripts. Official transcript evaluations must be sent directly to the BPCC Registrar's Office from the evaluating service. It can take six to eight weeks for evaluations to be processed.
- College Transcripts - Transfer students only. (Foreign transcripts must be evaluated by a NACES approved foreign credential evaluator). Students must request a course-by-course evaluation for college transcripts. Official transcript evaluations must be sent directly to the BPCC Registrar's Office from the evaluating service. It can take six to eight weeks for evaluations to be processed.
- Immunization Compliance
- TOEFL Scores (TOEFL may not be required for students of countries where English is an official language. Most recent score **must** be within the last two years. TOEFL may be waived under certain circumstances.)
 - Internet based test, minimum of 61
 - Paper based test, minimum of 500
- Documentation of Financial Support (A notarized statement of financial support that is adequate to meet expenses during their enrollment at BPCC - \$18,700 to \$20,000 U.S. dollars per year).
- Copy of Passport

Optional Documents

- FERPA Access Code

When international students have been officially admitted to BPCC (satisfied all admission requirements), a Form I-20-- properly signed--will be sent to them. Students are responsible for paying a SEVIS fee, which may be paid at www.fmjfee.com. Financial Aid is not available for international students.

F-1 students should inform their international advisor in the Admissions/Registrar's Office of their desire to work, prior to employment to avoid violating the conditions of their F-1 status.

Acceptance of Transfer Credits

Philosophy

Bossier Parish Community College is committed to the principle of high standards in acceptance of transfer credit. In making the determination of credit to be awarded from other institutions, BPCC is guided by commonly accepted principles of good practice in recognizing course work as acceptable as collegiate.

Procedure

Transfer credit must represent collegiate course work relevant to a BPCC degree, with course content and level of instruction resulting in student competencies equivalent to those of students enrolled in the College's own degree/certificate programs. In assessing and documenting equivalent learning and qualified faculty, the College may use recognized guides which aid in the evaluation of credit. Such guides include those published by the American Council on Education and the American Association of Collegiate Registrars and Admissions

Officers. Bossier Parish Community College accepts credits from postsecondary institutions accredited by the Southern Association of Colleges and Schools Commission on Colleges and its equivalent regional associations in the United States as satisfying the philosophy, procedure, and evaluation/awarding sections of this policy.

Evaluation of Credit

The following factors are used in the determination of course transferability:

1. Credentials/qualifications of faculty;
2. Course content to include: Course objectives; Length of course; Textbook(s); Methods of evaluation; Other course requirements (where applicable); Level of instruction; Transfer credit is awarded only for courses in degree/certificate curricula of the institution;
3. In converting clock hours to semester credit hours, the amount of credit to be awarded shall be stated on the BPCC transcript (in semester hours) with a grade of "S" without quality points;
4. A minimum of 25% of the credit applicable to an associate degree must be earned in residence at BPCC.

Awarding of Credit

The student must submit acceptable documentation for evaluation by the appropriate College officials. The Division Dean, with consultation of appropriate faculty, evaluates all relevant student credit. A recommendation is made to the Registrar and/or Vice Chancellor for Academic Affairs (or designee) as to the amount of credit awarded. The Registrar and/or Vice Chancellor for Academic Affairs (or designee) certifies the specific course(s) and amount of credit transcribed. Students must be enrolled in BPCC certificate or degree programs in order to receive transfer credit applicable to an academic credential awarded by BPCC.

Course Substitutions

Every course substituted for a curricular requirement must be approved by the appropriate dean and the Vice Chancellor for Academic Affairs. (This does not apply to course equivalents published in college articulation guides nor courses labeled approved electives.)

BPCC Students Transferring to Another College/University

A transferring student is any applicant who plans to earn credits at BPCC then transfer to another college or university. Transfer students assume full responsibility for courses selected and are encouraged to seek guidance and approval for all courses which are to be transferred. BPCC cooperates with area colleges and universities both formally and informally regarding the articulation of transfer credits to four-year degree-granting institutions. Students are urged to check with these schools about transfer policies.

BPCC's courses generally transfer to other schools; the extent to which credits earned at BPCC are applicable to baccalaureate degrees at four-year colleges and universities is determined by the degree-granting institution. In general, a four-year school will accept no more than sixty (60) hours of the credits required for a degree from a four-year college, unless specifically authorized by the institution. Courses taken at the freshman and sophomore levels (100 and 200 level) at BPCC are usually not counted for junior or senior level (300 and 400 level) courses at four-year schools.

Students pursuing the associate degree or academic certificate at BPCC must declare their intent to do so. Curricular requirements become effective at the date of the declaration of the academic major and do not date from the point of original enrollment in the College.

Louisiana Resident Status

The residence status of an applicant or student is determined by the Admissions/Registrar's Office. Status is determined by evidence provided in the completed application for admission along with necessary supporting documentation.

An applicant or student who moves into Louisiana to attend BPCC, rather than to establish a residence, and enrolls at BPCC as a non-resident will continue to be so classified throughout attendance, unless it is demonstrated that the previous domicile has been abandoned and a Louisiana domicile established.

A resident student is defined as a student who has been domiciled in Louisiana continuously for at least one full year immediately preceding the first day of class of the semester or term for which residence classification is sought. "Domicile," the word employed for the purposes of this regulation, is defined as an individual's true, fixed, and permanent home and place of habitation at which the individual remains when not called elsewhere for special or temporary purposes. Factors considered in establishing residence classification include the residence of the dependent's parents, tax returns, voting cards, and other financial information (particularly when emancipation is claimed), former domicile in Louisiana, and location of the source of an applicant's or student's income.

A foreign student or international student is classified as a non-resident.

Incorrect Classification: All students classified incorrectly as residents are subject to reclassification and payment of all nonresident fees not paid. If incorrect classification results from false or concealed facts by the student, the student is also subject to college discipline.

BPCC at NSU

Bossier Parish Community College offers freshman level courses on the Northwestern State University campus in Natchitoches. Any first-time freshman (in-state and out-of-state) who does not meet the new admission criteria and is referred by NSU are encouraged to take classes through BPCC at NSU. After completion of developmental classes with a least a "C" and the completion of 18 college level hours earned with a 2.000 college level GPA on those hours (this GPA does not include developmental coursework), and, included in the 18 hours, the student will have completed a college-level English and a college-level mathematics course designated to fulfill general education requirements, BPCC at NSU students will be able to choose one of several options:

1. continue their education at NSU as transfer students;
2. continue their education at BPCC in Bossier City; or
3. continue their education at any community college or 4-year institution of their choice.

If a student enters BPCC at NSU and intends to complete a degree at Bossier Parish Community College in Bossier City, only 12 college hours can be applied to graduation. The **maximum** number of college hours a student at BPCC at NSU is permitted to take is 27 face-to-face hours. Developmental hours and online hours are not included in this number.

Students at BPCC at NSU will have the opportunity to engage in a multitude of college activities. They will be eligible to apply for financial aid with BPCC. Students will have access to counseling services, health services,

and tutoring services. All BPCC at NSU students will pay Northwestern fees which will enable them to utilize the WRAC facility, and to enjoy athletic and cultural events by showing their NSU ID cards.

All BPCC at NSU courses will be taught at the Natchitoches campus during the day. Students interested in enrolling in BPCC at NSU will fill out an application and send it to:

BPCC at NSU,
114 Kyser Hall
Natchitoches, LA 71497

In addition, students must submit an immunization record or waiver. Males, ages 18-25, will need to provide proof of selective service registration.

For more information, contact Connie McConathy (mconathyc@nsula.edu) at 318-357-5362 in 114 Kyser Hall, NSU Campus, Natchitoches, LA 71497.

Early Entrance Programs

EXCEL (EXploring College ELectives)*

Students currently enrolled in a public or private Louisiana high school or in an approved or registered Louisiana State Department of Education home school program may qualify to attend BPCC if the following requirements are met:

- Grade point average of 2.750 (out of a 4.000 system).
- ACT (American College Test) composite score of 19 (9th grade to Fall semester 12th grade).
 - Students must have an ACT Math subscore of 19 to take MATH 102 and an ACT English subscore of 18 to take ENGL 101. Students must meet all other course prerequisites as published in the BPCC catalog.
- Seniors (spring semester only) - ACT composite of 19 and math subscore of 19 and English subscore of 18.
- Must have student, parent, and counselor (or designee) signature on the High School Dual Enrollment signature sheet.
- An official high school transcript.
- Must be at least 15 years of age and enrolled in high school.
- Students must meet all College admission and registration requirements and procedures including the College Code of Student Conduct.
- Students pay all course tuition, book costs, and fees.

**Students in EXCEL are not eligible for financial aid.*

High School Dual Enrollment-Fall and Spring Only

Students currently enrolled in a public or private Louisiana high school or in an approved or registered Louisiana State Department of Education home school program may earn high school Carnegie units and BPCC college credits by meeting the following requirements:

- Must have permission from the high school. The high school counselor or principal must sign the High School Dual Enrollment signature sheet verifying course equivalents.

- Must have student, parent, and counselor (or designee) signature on the High School Dual Enrollment signature sheet.
- Must be at least 15 years of age and currently enrolled in high school.
- Must provide an ACT®, a current official high school transcript, immunization record or immunization waiver, and selective service form (if age 18) before students will be allowed to register.
- Student must meet all College admission/registration requirements and procedures including the College Code of Student Conduct.
- Grade point average of 2.750 (out of a 4.000 system).
- ACT (American College Test) composite score of 19 (9th grade to Fall semester 12th grade)
 - Students must have an ACT math subscore of 19 to take MATH 102 and an ACT English subscore of 18 to take ENGL 101 . Students must meet all other course prerequisites as published in the BPCC catalog.
- Seniors (spring semester only) - ACT composite of 19 and math subscore of 19 and English subscore of 18.

College Level Degree Credit	Work Skills	Enrichment/ Developmental
ACT Composite 19		
English Subscore 18 for ENGL 101	ACT Composite 15	ACT Composite 15
Math Subscore 19 for MATH 102		

- Additional guidelines for enrollment may be enforced by BPCC, as required by the school district of each participating parish.
- Submit all documentation to the Division of Innovative Learning, Building A-Room 138. NOTE: Application dates vary from semester to semester.

For more information, call 318-678-6540.

Louisiana National Guard Youth Challenge Partnership

Louisiana National Guard Youth Challenge Program cadets have the opportunity to earn college credit based on the MOU between BPCC and YCP.

Program for Successful Employment (PSE)

Any person above the age of 16, regardless of prior academic preparation, may apply for admission to PSE as long as the following criteria are satisfied: The person must complete and submit an application for admission to the PSE program together with all requested documents, references, records, and a required fee.

Applicants still enrolled in high school or on an alternative diploma path must be:

1. Recommended by their concurrently enrolled educational institution
2. Approved for Pre-Employment Transition Services by Louisiana Rehabilitation Services
3. Able to provide a current IEP, 504 plan, or documentation of a disability

4. Able to demonstrate basic safety awareness in an unsupervised setting
5. Able to express, verbally or in writing, a desire for paid employment
6. Supported by parent(s) or guardians who have a strong desire for student to be employed
7. Able to document consistent school attendance and positive behavior
8. Willing to agree to the PSE attendance procedures
9. Willing to participate in work-based learning experiences

Applicants 21 and under in an Adult Education Program must be:

1. Recommended by their concurrently enrolled educational institution or a prior teacher
2. Approved for Pre-Employment Transition Services by Louisiana Rehabilitation Services
3. Able to provide documentation of a disability
4. Able to demonstrate basic safety awareness in an unsupervised setting
5. Able to express, verbally or in writing, a desire for paid employment
6. Supported by others who have a strong desire for student to be employed
7. Able to document consistent school attendance and positive behavior in the recent past or provide at least two unrelated character references
8. Willing to agree to the PSE attendance procedures
9. Willing to participate in work-based learning experiences

Applicants 22 and over must be:

1. Able to provide documentation of a diagnosis of a Cognitive Disability and/or Autism
2. Enrolled at BPCC
3. Exited from High School
4. Able to demonstrate basic safety awareness in an unsupervised setting
5. Able to express, verbally or in writing, a desire for paid employment
6. Supported by others who have a strong desire for student to be employed
7. Able to document consistent school attendance and positive behavior in the recent past or provide at least two unrelated character references
8. Willing to agree to the PSE attendance procedures
9. Willing to participate in work-based learning experiences

FINANCIAL INFORMATION

Student Financial Responsibility

When a student registers for any class at Bossier Parish Community College, the student is making a financial commitment to pay all tuition, fees, and other associated charges assessed as a result of the student's enrollment and/or receipt of services. The student's registration and acceptance of these terms constitutes a promissory note agreement in which Bossier Parish Community College is providing the student educational services, deferring some or all of the student's payment obligation for those services, and the student promises to pay for all assessed tuition fees, and other associated costs by the published or assigned due date. Students are expected to meet their financial obligations in a timely manner and to understand that failure to do so will result in further action to collect the balance due.

It is the student's responsibility to understand all college policies and procedures related to managing their registration and student account. If the student drops or withdraws from some or all of the classes for which he or she registers, the student is responsible for paying all or a portion of tuition and fees in accordance with the published tuition refund schedule. In addition, the student's failure to attend class or receive a bill does not absolve the student of financial responsibility as described above.

Estimated Cost of Attendance

The annual estimated cost of attendance includes tuition/fees and allowances for books, supplies, room and board, transportation, and miscellaneous expenses.

This estimate is based on the Financial Aid Cost of Attendance budgets determined annually.

Full-time *Dependent Student (<i>living with parents</i>)		Full-time *Independent Student (<i>not living with parents</i>)	
Tuition/fees (in-state)	\$ 4,139	Tuition/fees (in-state)	\$ 4,139
Room/Board	\$ 3,292	Room/Board	\$ 9,254
Book/Supplies	\$ 1,300	Books/Supplies	\$ 1,300
Transportation	\$ 1,916	Transportation	\$ 1,916
Misc. Expenses	\$ 2,042	Misc. Expenses	\$ 2,042
Total	\$12,681	Total	\$18,651

* Are you an **INDEPENDENT STUDENT**? An Independent student will be able to state at least one of the following to be true. Please indicate below by checking which statement applies to you. **PROOF MAY BE REQUESTED!**

- You were born before January 1, 1994.
- You were married, as of the day you filed the Free Application for Federal Student Aid (FAFSA).
- You have children for whom you will provide more than half of their support from July 1, 2017 through June 30, 2018.

- You have dependents (other than your children or spouse) who live with you and you provided more than half of their support and will continue to provide more than half of their support from July 1, 2017 through June 30, 2018.
- When you were 13 years or older you were: an orphan (both parents deceased), in foster care, or a ward/dependent of the court
- You are a veteran of the U.S. Armed Forces.
- You are currently serving on active duty in the U.S. Armed Forces for purposes other than training.
- You are an emancipated minor as determined by a court in your state of legal residence.
- You are in legal guardianship as determined by a court in your state of legal residence.
- You are an unaccompanied homeless youth as determined by either: your high school or school district homeless liaison, the director of an emergency shelter program funded by HUD, or the director of a runaway or homeless youth basic center transitional living program.

If you are unable to state one of the above criteria to be true, you are considered a **dependent** student.

TUITION

Fees are assessed on all students who enroll at BPCCC. The amount of fees, which is published each semester on the BPCCC website, is determined in accordance with the residence status of the student and the number of semester hours (credit and audit) for which the student enrolls. Louisiana residents and audit students pay only the resident fee. The College reserves the right to change fees without prior notice.

Fall, Spring and Summer Tuition Schedules: Refer to the BPCCC website for specific costs.

(www.bpcce.edu/registration/tuitionfees.html)

Costs include the student activities fee, building use fee, athletic fee, technology fee, operational fee, academic excellence fee, and enterprise resource planning fee which are explained in the following section. Tuition and fees are always subject to change.

TUITION-RELATED FEES

Student Fees:

- | | |
|-------------------------------|---|
| • Athletic Fee | \$ 6.00 per semester hour with a maximum of \$72.00 |
| • SGA Fee | \$ 2.50 |
| • Student Activities Fee | \$ 24.00 |
| • Student Activities/Athletic | \$ 1.75 |
| • Savoir Faire | \$ 1.50 |
| • Drama | \$.25 |

These fees pay for various student activities sponsored by the College. The SGA Fee and Student Activities/Athletic fee support student life. The *Savoir Faire* fee is for the school literary magazine, and the Drama fee is for attendance at dramatic productions.

Student Fees are refundable up to the last day of refunds of 100%.

MANDATORY ENROLLMENT FEES:

Technology Fee: \$5 per credit hour (maximum \$60 charge). All students are required to pay the technology fee. The monies derived are used for the purpose of implementing, replacing, improving, and expanding technologies to benefit student life.

Academic Excellence Fee: \$7 per credit hour (maximum \$84 charge). All students are required to pay the academic excellence fee. The monies derived are used to promote academic excellence by enhancing instructional programs. This fee may be waived in cases of financial hardship.

Operational Fee: \$3 per credit hour (maximum \$36). All students are required to pay the operational fee. This fee covers operational expenses and may be waived in cases of financial hardship.

Building Use Fee: \$4 per credit hour (maximum \$48 charge). All students are required to pay the building use fee. The monies derived are used to maintain or improve facilities and infrastructure. This fee may be waived in cases of financial hardship.

Enterprise Resource Planning Fee: \$5 per credit hour (maximum \$60, except for online courses). All students are required to pay the enterprise resource planning fee. The monies derived are used by the LCTC System for implementing, replacing, improving, and expanding technologies to enhance system-wide communications.

Student Services Fee: \$7 per credit hour (maximum \$84, except for online courses). All students are required to pay the student services fee. This fee is authorized by the State Legislature for providing student services.

Excess Credit Hour Fee: \$150.96 per credit hour which applies to students taking a course load of Lecture classes that exceeds 15 credit hours. The monies derived will be used to improve instructional programs for students.

Mandatory Enrollment Fees are refundable up to the last day for 100% refunds (with the exception of the Excess Credit Hour Fee which is refundable through the last day of refunds of 50%.)

(Hardship Fee waiver applications mentioned above may be obtained in the Financial Aid Office. Waiver eligibility must be verified by Financial Aid.)

COURSE/PROGRAM FEES:

Science, Allied Health, Nursing, Culinary Arts, Technical Education, Oil and Gas Technology, Advanced Welding, and Industrial Safety Lab Insurance: All students enrolled in a Science, Allied Health, Construction, Culinary Arts, Technical Education, Oil and Gas Production Technology, or Industrial Safety laboratory class or in the clinical or externship component of a program at BPC are required to purchase accident insurance at registration. Also, certain course fees which may vary by semester are charged for students who participate in specific classes in the aforementioned disciplines.

Laboratory Fees: Various fees designated for the purchase of laboratory supplies are associated with specific courses.

Clinical Fees: Clinical level Nursing and Allied Health Programs require payment of program specific clinical fees.

Audit Fees and Tuition: A student auditing one or more classes must follow all regular admission and registration procedures, pay all fees, and attend class regularly.

Communication Media Late Fee: A charge of \$5 per day will be assessed as a late return fee for Communication Media equipment.

Vehicle Registration Fee: Vehicle registration fees will be charged as follows for each semester a student attends Bossier Parish Community College: Summer Semester-\$25.00, Fall Semester-\$50.00, Spring Semester \$50.00.

The Lab Insurance Fee is refundable up to the last date for 100% refunds.

Books/Bookstore

Students assume full and final responsibility for purchase of all books from the College bookstore.
(www.bpcc.edu/bookstore)

Payment of Tuition and Fees

Any student registering for classes may not have an outstanding balance due BPCC from a prior semester.

Students may pay tuition and fees by e-check, credit or debit card (MasterCard/Visa/Discover/American Express) via the Internet: (www.bpcc.edu/lola/login). Please note that debit/credit card payments cannot be accepted at the Business Office payment windows or by telephone. Also, any debit/credit card payment will incur a convenience fee equal to 2.75% of the total payment. Electronic check payments do not incur additional fees. The College continues to accept cash, personal and cashier's checks, and money orders at the Business Office in Building F, first floor.

Purge Process

Each semester, the day prior to general registration, a purge process is followed by the College whereby students who have registered for classes and have a balance due, are not under a payment plan or have not completed their Financial Aid paperwork prior to this date will have their classes removed.

Students who have registered for classes and no longer wish to attend, must officially drop any classes which they are registered or they will incur charges.

No Show

Students must begin attendance in their classes at the official start date of each Session. Students who do not officially withdraw or resign in accordance with the published start date of the Class Session will be considered as a "No Show." Students who are considered a "No Show" will be responsible for 100% of tuition and fees for each course reported as "No Show".

Balance Due Notification

Paper bills are not mailed. All tuition and fees are payable in U.S. dollars according to the established due dates. Students are responsible for accessing their LOLA account to view their account balance. The College holds students accountable for current due balances; therefore, students should check their LOLA account regularly.

Returned Checks

The charge for each returned check is \$25. If the check is written payable to BPCC by a student or on his behalf and is returned to the College, that student will forfeit all check writing privileges with BPCC in the future. Payment by cash, cashier's check, money order, or credit card will be required.

Putting a stop payment on a check will not constitute an official resignation from the College.

Deferred Payment Plan

Deferred Payment Plans are available. The student may choose the BPCC Payment Plan offered by the Business Office. This plan may be obtained by contacting the Business Office in person, or by accessing the payment plan options online at www.bpcc.edu/payment.

Also, the CashNET Automatic Draft plan is available and may be accessed online via LOLA. For further information, please contact the Business Office.

REFUNDS

Policy Statement

The College provides refunds to students who are enrolled at Bossier Parish Community College and who are resigning from all classes or dropping a course (changing from one course load to another).

Refunds of 100%, 75%, or 50% are given for drops and/or resignations according to the schedule listed in the current academic bulletin.

Tuition and applicable fees are refunded according to the following schedule:

Fall 2018

	From	To		From	To
Session A			Session G		
100%	4/17/2018	8/15/2018	100%	4/17/2018	11/3/2018
75%	8/16/2018	8/22/2018	75%	11/4/2018	11/6/2018
50%	8/23/2018	8/25/2018	50%	11/7/2018	11/9/2018
Session B			Session J		
100%	4/17/2018	8/11/2018	100%	4/17/2018	8/15/2018
75%	8/12/2018	8/14/2018	75%	9/2/2018	9/4/2018
50%	8/15/2018	8/17/2018	50%	9/5/2018	9/7/2018
Session C			BPCC at NSU Session A		
100%	4/17/2018	10/6/2018	100%	4/17/2018	8/15/2018
75%	10/7/2018	10/9/2018	75%	8/16/2018	8/22/2018
50%	10/10/2018	10/12/2018	50%	8/23/2018	8/25/2018

Session D		
100%	4/17/2018	8/11/2018
75%	8/12/2018	8/14/2018
50%	8/15/2018	8/17/2018
Session E		
100%	4/17/2018	10/6/2018
75%	9/9/2018	9/11/2018
50%	9/12/2018	9/14/2018
Session F		
100%	4/17/2018	10/6/2018
75%	10/7/2018	10/9/2018
50%	10/10/2018	10/12/2018

BPCC at NSU Session B		
100%	4/17/2018	8/11/2018
75%	8/12/2018	8/14/2018
50%	8/15/2018	8/17/2018
BPCC at NSU Session C		
100%	4/17/2018	10/6/2018
75%	10/7/2018	10/9/2018
50%	10/10/2018	10/12/2018

Winter 2018

	From	To
100%	12/11/2018	12/13/2018
75%	12/14/2018	12/16/2018
50%	12/17/2018	12/18/2018

Spring 2019

	From	To
Session A		
100%	11/7/2018	1/16/2019
75%	1/17/2019	1/23/2019
50%	1/24/2019	1/26/2019
Session B		
100%	11/7/2018	1/12/2019
75%	1/13/2019	1/15/2019
50%	1/16/2019	1/18/2019
Session C		
100%	11/7/2018	3/9/2019
75%	3/10/2019	3/12/2019
50%	3/13/2019	3/15/2019

	From	To
Session G		
100%	11/7/2018	4/12/2019
75%	4/13/2019	4/15/2019
50%	4/16/2019	4/18/2019
Session J		
100%	11/7/2018	1/31/2019
75%	2/1/2019	2/3/2019
50%	2/4/2019	2/6/2019
BPCC at NSU Session A		
100%	11/7/2018	1/16/2019
75%	1/17/2019	1/23/2019
50%	1/24/2019	1/26/2019

Session D			BPCC at NSU Session B		
100%	11/7/2018	1/12/2019	100%	11/7/2018	1/12/2019
75%	1/13/2019	1/15/2019	75%	1/13/2019	1/15/2019
50%	1/16/2019	1/18/2019	50%	1/16/2019	1/18/2019
Session E			BPCC at NSU Session C		
100%	11/7/2018	2/10/2019	100%	11/7/2018	3/9/2019
75%	2/11/2019	2/13/2019	75%	3/10/2019	3/12/2019
50%	2/14/2019	2/16/2019	50%	3/13/2019	3/15/2019
Session F					
100%	11/7/2018	3/9/2019			
75%	3/10/2019	3/12/2019			
50%	3/13/2019	3/15/2019			

Bankmobile Refund Service

Bossier Parish Community College issues refunds through the use of the BankMobile Refund Service. The BankMobile Refund Service gives the students options for selecting how they would like to receive their refund. The following information will help explain the BankMobile Refund Service and how it works for the student.

Look for your Refund Selection Kit in the bright green envelope with the BankMobile logo. The refund selection kit will be mailed to the student at the address on record in the Admissions Office. If the address has changed, the student will need to notify the Admissions office and submit a change of address as soon as possible. The Refund Selection Kit is ordered once a student has completed registration at Bossier Parish Community College.

Once the student receives the Refund Selection Kit, the student will perform the following steps to select the desired preference:

Visit www.refundselection.com and enter the "Personal Code" that is included with the mailer in the envelope.

Enter the requested information including your student number which is 7 digits and if the student number contains an "L" the "L" must be capitalized for you to proceed in the process. The student's choices are:

Electronic Deposit to Another Account

Money is transferred to another account the same business day BankMobile receives funds from your school. Typically, it takes 1 - 2 business days for the receiving bank to credit the money to your account.

Electronic Deposit to a BankMobile Vibe Account

If you open a BankMobile Vibe account (upon identity verification), money is deposited the same business day BankMobile receives funds from your school.

Should a student choose the BankMobileVibe Debit Card refund preference, they will receive the debit card in approximately seven business days. While the student waits to receive the actual debit card, the student will have access to "Virtual" debit card which can be used for online purchases for up to seven days.

Should a student not receive the BankMobile Refund Selection Kit, the student may contact the Business Office and individuals in the office will be able to provide the student with an "Instant Personal Code" which will be active for twenty four hours letting the student select their refund preference.

General Financial Information

1. 100% refund of tuition and fees will be made by BPCC when a class does not make or when College error is involved in scheduling.
2. No refunds are made in cash, even though a student paid in cash.
3. No refunds are made during registration. Please note that refunds for students who have made partial payments or paid in full during the enrollment period may take up to six weeks or longer depending upon the payment date for processing.
4. If a student resigns before financial aid can be processed, the student is responsible for his/her account balance even if the student received a financial aid deferment. A financial aid deferment is null and void if a student resigns.
5. Refunds for students receiving financial aid may be applied first to the Title IV federal aid program(s) overpayment(s), then to any institutional programs or balance owed the College before being paid to the students.
6. Students who do not pay their outstanding debts to BPCC by the end of the semester in which the debts were incurred may have their accounts assigned to the Attorney General's Office for collection. Students will be liable for all charges assessed by the Attorney General's Office.

FINANCIAL AID

BPCC provides equal educational opportunities for all students, and the policy of equal opportunity is fully implemented in all programs. All financial aid is administered by the Financial Aid Office.

Students can apply for financial aid from a variety of sources to meet their educational expenses. This aid is based on need and/or merit. Students must meet the Satisfactory Academic Progress requirements in order to receive federal financial aid. Awards are limited to students enrolled in degree, eligible technical diploma, or certificate programs at BPCC. Students enrolled in technical competency areas (TCAs) are not eligible for federal aid. All financial aid applicants must be accepted for admission to BPCC before aid will be processed. If a student chooses to submit transcripts from previously attended colleges, these transcripts must be evaluated and entered into our system by the Admissions/Registrar's Office before aid will be processed. Financial aid will not be processed for students admitted provisionally. "Summer only" (visiting) students are not eligible for aid.

Students seeking assistance from federal financial aid programs must meet the following requirements:

1. Be a U.S. citizen, permanent resident, or eligible non-citizen.
2. Have a valid Social Security number.
3. Be properly admitted or currently enrolled in a degree seeking or certificate program at BPCC.
4. Maintain satisfactory academic progress (SAP) in an eligible course of study in accordance with the College's guidelines.
5. Must sign a statement, which is located on the Free Application for Federal Student Aid (FAFSA) that states federal student aid funds will be used only for educational purposes.
6. Must not be in default on a federal student loan nor owe a refund on a federal student grant.
7. Must register with the Selective Service, if required.

Applying for Financial Aid is a lengthy process. The entire process could take up to 90 days. In order to have your financial aid processed in time for registration/fee payment, you must submit ALL requested documents according to the following deadlines.

Priority Deadlines for federal financial aid (grants and loans)

Priority Deadlines for scholarships

Fall:	June 1	Fall:	March 31
Spring:	October 1	Spring:	October 1

If you are unable to meet these deadlines, be prepared to self-pay your tuition and fees. The Financial Aid Office can assist all students with information on programs and with the appropriate forms.

GRANTS

TYPE: **FEDERAL PELL GRANT**

ELIGIBILITY: Undergraduate students demonstrating need by the Federal Pell Grant formula

HOW TO APPLY: 1. Complete Free Application for Federal Student Aid
2. Submit required documents to the Financial Aid Office.

AMOUNT: \$6,095 annually (2018-2019)

DEADLINE: Three months prior to semester attending

TYPE: **FEDERAL SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANT (SEOG)**

ELIGIBILITY: Undergraduate students whose need analysis exhibits excessive need.

HOW TO APPLY: Same as Federal Pell Grant

AMOUNT: Varies, generally \$900 annually.

WORK-STUDY

TYPE: **FEDERAL WORK STUDY**

ELIGIBILITY: Undergraduate students who have demonstrated financial need

HOW TO APPLY: 1. Complete Free Application for Federal Student Aid.
2. Submit required documents to Financial Aid Office.
3. Complete employment application in Career Services Office.

AMOUNT: Minimum wage, up to 20 hours employment per week; paid bi-weekly.

Louisiana Rehabilitation Services

Tuition and fees may be paid for eligible students with disabilities such as diabetes, lupus, orthopedic problems, sickle cell anemia, mental health problems, substance abuse, etc. However, additional services such as books and transportation are based on economic need. Apply at the State Office Building, 1525 Fairfield Ave., Shreveport, LA 71101-4388 or call 318-676-7155 or 800-737-2966 for information.

SCHOLARSHIPS

TYPE: **TOPS SCHOLARSHIP**

ELIGIBILITY: Must be full-time student who meets specific eligibility and special criteria. Louisiana high school graduate.

HOW TO APPLY: See high school counselor. Complete Free Application for Federal Student Aid. Deadline: May 1 priority; July 1, final state deadline.

AMOUNT: Tuition. Some students may qualify for additional stipends based on ACT score and high school GPA.

BPCC Foundation, Inc. Scholarships

Thanks to generous grants and donations from community partners and members of BPCC's faculty and staff, each year, the Foundation allocates scholarship funds to assist students who cannot secure traditional financial aid (Pell Grants, Loans, etc.), and to those who are self-pay, yet require additional assistance closing the funding gap on tuition and fees. Review a full list of available scholarships, criteria and funding levels at <https://www.bpccfoundation.org/>.

WAIVERS

TYPE: **ACADEMIC WAIVER**

ELIGIBILITY: Any full-time, academically qualified with a 3.500 GPA and 22 ACT. College students must have an overall college GPA of at least 3.25. See www.bpcc.edu/financialaid/academictuitionwaiver.html for a complete list of requirements.
Student must be working toward a specific program of study at BPCC

HOW TO APPLY: See Admissions/Registrar's Office

AMOUNT: Tuition only, no fees.

TYPE: **ATHLETIC WAIVER**

ELIGIBILITY: Academically qualified and participating in varsity sports.

HOW TO APPLY: Contact Athletic Department.

AMOUNT: Varies

TYPE: **NATIONAL GUARD WAIVER**

ELIGIBILITY: Active members of the Louisiana National Guard. Student must not be on academic probation or suspension. Student must have at least 2.000 cumulative GPA. Student must declare a degree in order to utilize the tuition waiver.

HOW TO APPLY: Contact National Guard Unit Commander.

AMOUNT: Tuition, no fees.

TYPE: **LOUISIANA STATE DEPARTMENT OF VETERAN AFFAIRS TITLE 29 EXEMPTION**

ELIGIBILITY: Students whose veteran parent has a 90-100% service connected disability through the VA or is rated as unemployable. Children and spouses may be eligible if the veteran has died of a service connected disability and was a resident of the state of Louisiana.
Student must maintain a 2.0 cumulative GPA and be full time.

HOW TO APPLY: Contact the state or parish Department of Veterans Affairs officer.

AMOUNT: Tuition, some mandatory fees, and all course fees are exempt.

TYPE: **STUDENT SERVICE/TALENT WAIVER**

ELIGIBILITY: Students awarded scholarships based on talent are selected by auditions or tryouts, which have been publicized and are supervised by the faculty advisor. All talent-based scholarship awards are monitored by the Director of Student Life. Must be full-time student and maintain 2.000 GPA.

HOW TO APPLY: Office of Student Life

TYPE: **COMMUNICATION MEDIA SCHOLARSHIP**

ELIGIBILITY: Any full-time Communication Media student with a 2.500 GPA.

HOW TO APPLY: Contact the Communication and Performing Arts Division, 318-678-6038.

AMOUNT: Tuition for each semester. Student is responsible for fees.

LOANS

TYPE: **FEDERAL DIRECT LOANS (Subsidized and Unsubsidized)**

ELIGIBILITY: Need eligibility must be established by the BPCCC Financial Aid Office.

HOW TO APPLY: Complete Free Application for Federal Student Aid.
Submit required documents to Financial Aid Office.

AMOUNT:

Dependent Students
Direct Loan Annual loan limit
1st year \$5,500 (no more than \$3,500 may be subsidized)
2nd year \$6,500 (no more than \$4,500 may be subsidized)

Independent Students
Direct Loan Annual loan limit
1st year \$9,500 (no more than \$3,500 may be subsidized)
2nd year \$10,500 (no more than \$4,500 may be subsidized)

TYPE:	FEDERAL PLUS
ELIGIBILITY:	Parents of dependent students.
HOW TO APPLY:	Student completes Free Application for Federal Student Aid. Parent completes PLUS pre-approval process at www.studentloans.gov . Contact Financial Aid Office for more information.
AMOUNT:	Parents of undergraduates may borrow up to the entire cost of attendance minus any other financial aid received.

Financial Aid Students Who Resign

Financial aid recipients who resign/withdraw, officially or unofficially, before completing more than 60% of the semester will be required to pay back all or part of the aid received. In most cases, students will owe money to the federal aid program(s) and to the school. Students who stop attending all classes will be considered unofficial withdrawals. Specific information and examples regarding the Return of Title IV Funds Policy are available in the Financial Aid Office. The 60% date will be posted on the Financial Aid page at www.bpcc.edu/financialaid for each semester.

Veteran Education Benefits

Education benefits are available to all veterans and their families who qualify based on certain criteria through the Department of Veterans Affairs. Please refer to this link: www.bpcc.edu/veteraneducationservices to follow the steps to apply for education benefits or contact the local VA office for assistance; a list of these offices is available on the website. Students should contact the VA Certifying Official at BPCC with any questions regarding certification of their classes.

Once education benefits are established, it is the responsibility of the student to contact the VA Certifying Official in the Division of Innovative Learning (Veterans Resource Center), Bldg. H-413, to ensure the classes are certified through the VA. Classes cannot be certified without the proper paperwork.

If a student adds a class, drops a class, resigns from the college or changes degree programs it is their responsibility to notify the VA Certifying Official as soon as possible.

Students must maintain satisfactory progress and review the Academic Policies section of the catalog concerning probation and suspension due to a low GPA or financial obligation.

Benefits will be according to VA guidelines.

ACADEMIC POLICIES AND PROCEDURES

All BPCC students are expected to become acquainted with College policies, requirements, procedures, and regulations. In addition, students are to remain aware of these policies and procedures during their attendance at BPCC.

Academic advisors, counselors, deans, instructors, administrators, and other College officials assist students in becoming acquainted with College regulations; however, students must assume final responsibility for being acquainted with College procedures. In no case will a regulation be waived or an exception be granted because a student pleads ignorance of the regulation.

Classification of Students

Freshman

A student with fewer than 30 semester hours of credit.

Sophomore

A student with at least 30 semester hours of credit.

Part-Time Student

A student who does not meet the qualifications for full-time student status.

Full-Time Student

A student enrolled for 12 or more hours of resident credit in a regular semester or six or more hours of credit during a summer semester.

Audit

A student who has been officially admitted to the College (meets all entrance requirements) and who has obtained written permission to audit must complete an audit permit during the dates posted in the Academic Bulletin (www.bpcc.edu/bulletin).

To audit a course, the applicant must complete an audit permit during the dates posted in the Academic Bulletin. A student auditing one or more classes must follow regular admission and registration procedures, pay all fees, and attend class regularly. Failure to comply with attendance regulations could result in suspension from the course. No tests are required. An audit may not be changed to credit or credit to audit after the deadline published in the Academic Bulletin. An audited class may be repeated for credit.

Official Registration

The dates and times for registration are announced in the Academic Bulletin (www.bpcc.edu/bulletin). A period is allotted for extended registration. Extended registration does not excuse a student from missed assignments.

Instructors serve as academic advisors during the academic year. A student is advised according to the curriculum choice and should consult an advisor for guidance in planning course schedules.

The semester hour is the unit of credit. A semester hour is the meeting of a lecture class for one hour a week. A three-hour lecture course meets for three hours a week. Credit for each course is indicated in the course

description and also in the Academic Bulletin. Most colleges and universities will allow the transfer of no more than 60 hours from a community college.

Prerequisite requirements are specified in the course description. Students are responsible for completing all prerequisites. Students must make a "C" or higher in all prerequisite courses.

The appearance of a student's name on an official class roster is evidence that the student is registered and admitted to class. The instructor must verify the official class roster within LOLA by the deadlines established in the Admissions/Registrar's Office.

Schedule Changes and Withdrawals

Adding Courses - Courses may be added through the *Last Day to Register* as outlined in the BPCC Academic Bulletin. Courses may not be added for credit or audit after the dates outlined in the Academic Bulletin. The student can make schedule changes by accessing LOLA (<https://ethos.lctcs.edu/authenticationendpoint/lctcs/luminis.jsp>).

Dropping Courses/Withdrawing - A course may be dropped through the *Last Day to Drop Without a Grade of "W"* as outlined in the BPCC Academic Bulletin and the course will not appear on the student's transcript. The grade of "W" is given when a student drops or resigns from a course until the *Last Day to Drop with a Grade of "W"* as outlined in the BPCC Academic Bulletin and established by the Admissions/Registrar's Office. Students may drop courses on the LoLA website (<https://ethos.lctcs.edu/authenticationendpoint/lctcs/luminis.jsp>).

Responsibilities of Students

All BPCC students are expected to become acquainted with College policies, requirements, procedures, and regulations regarding all phases of College operations. In addition, students are to remain cognizant of these policies and procedures during their attendance at BPCC.

Academic advisors, deans, instructors, administrators, and other College officials assist students in becoming acquainted with College regulations; however, students must assume final responsibility for being acquainted with College procedures. In no case will a regulation be waived or an exception be granted because a student pleads ignorance of the regulation.

- Close adherence to curricula assures the student's completion of all general education requirements and all major requirements.
- The student should be familiar with all the requirements of the degree program and should consult with an academic advisor when necessary.
- Each student assumes the responsibility for scheduling courses that are applicable to degrees and for taking courses in proper sequence to ensure the orderly progression of work.

Students attending evening and/or online classes are expected to assume the same academic responsibilities as all other students. Evening and online students are given the same curricular guidance and counseling as day students. Evening and online students follow the same procedures for admission to the College as other students, including the submission of applications and transcripts. Evening and online students pursuing associate degrees assume the responsibility of scheduling classes to fulfill degree requirements. BPCC does not guarantee that all classes required in an associate degree or academic certificate can be obtained during the evening or online schedule of classes.

Class Attendance

Class attendance is regarded as an obligation as well as a privilege, and students are expected to attend all classes regularly and punctually. Failure to do so may jeopardize a student's scholastic standing.

- Attendance will be checked every class meeting. A written explanation of expectations regarding class attendance will be included in the instructor's Syllabus. Ultimately, each faculty member's individual Syllabus will serve as the governing attendance policy for a particular class and may differ from others based on academic discipline, teaching philosophy, or instructional necessities. Students should refer to each of their instructors' Syllabi for guidance and seek immediate clarification from their instructors if needed.
- Any student who ceases to attend a class may be subject to a College-Initiated Withdrawal. A student who wishes to withdraw from a course or resign from the College must do so officially by withdrawing from courses online through LOLA.
- When a student has missed 15% of a course, the instructor may remove the student by assigning a College-Initiated Withdrawal. As a result of this action, the student will receive a grade of "WN" for the course if action is initiated prior to the last day to drop. **NOTICE: More restrictive attendance requirements may apply in some specialized classes such as laboratory, activity, and clinical courses because of the nature of those courses. Neither the instructor nor the College assumes responsibility for students who are absent from these classes.**
- Students who are absent due to participation in school-sanctioned activities, mandatory military exercises, mandated appearance in a court of law (jury duty or subpoena obligations), or physician documented physical or emotional condition must submit official documentation to the instructor to be eligible for assistance in meeting missed course requirements.
- Students who are receiving any type of financial aid, scholarships, or tuition assistance should consult the rules governing that aid before withdrawing from a course or resigning from the College.

Note: Financial Aid Students: Please refer to the Financial Aid Policy regarding attendance and withdrawal at the following link www.bpcc.edu/financialaid/policies.html.

Intent to Pursue Degree or Certificate

Students pursuing associate degrees, academic certificates, or technical competency areas at BPCC must declare their intent to do so. Curricular requirements become effective at the date of the declaration of the academic major and do not date from the point of original enrollment in the College. If the student resigns or does not enroll for one semester, the student would have to meet the requirements of a new curriculum. Financial aid recipients must be enrolled in a degree or eligible technical diploma or certificate program at BPCC. BPCC students may only pursue one associate degree at a time.

Changing Curriculum

Any student wishing to change from one curriculum to another (change a major) should fill out a change of status form available online (www.bpcc.edu/admissions/forms.html) or in the Admissions/Registrar's Office.

Grading System

"A"

The grade of "A" has a value of four quality points per semester hour and is given for superior work.

"B"

The grade of "B" has a value of three quality points per semester hour and is given for excellent work.

"C"

The grade of "C" has a value of two quality points per semester hour and is given for average work.

"D"

The grade of "D" has a value of one quality point per semester hour and is given for work that is considered minimum for receiving credit for the course.

"F"

The grade of "F" has a value of zero quality points per semester hour and is given for a quality of work that is unacceptable for receiving credit for the course.

"I"

The grade of "I" means incomplete and is given for work which, because of circumstances beyond the student's control, is incomplete. A time limit may be set by the instructor for completion of the work, but in no case may that be after mid-term of the spring semester according to the Academic Calendar for courses taken in fall semester and not after mid-term of fall semester according to the Academic Calendar for courses taken in the spring or summer semesters. A grade of "I" is computed as a temporary "F" on a student's transcript until it is changed after the completion of all work for the course in question. If the coursework has not been completed by mid-term of the following semester according to the Academic Calendar, a grade of "F" will be reported.

"W"

The grade of "W" is given when a student drops or resigns from a course prior to the drop date published in the Academic Calendar if regular attendance is maintained.

"WN"

Any student who ceases to attend a class may be subject to a College-Initiated Withdrawal. A student who wishes to withdraw from a course or resign from the College must do so officially by completing the required admissions forms.

When a student has missed 15% of a course, the instructor may remove the student by assigning a College-Initiated Withdrawal. As a result of this action, the student will receive a grade of "WN" for the course if action is initiated prior to the last day to drop.

"P"

The grade of "P" is given for work which meets or exceeds the requirements for a course taught on a pass-fail option. Grades of "P" are not used to compute a grade point average.

"S"

The grade of "S" is given for work which meets or exceeds the requirements for a course taught on a pass-fail option. The grade of "S" is also given when a student successfully completes a credit examination. Grades of "S" are not used to compute a grade point average.

"U"

The grade of "U" is given for work which is below the requirements for a course taught on a pass-fail option. Grades of "U" are not used to compute a grade point average.

"AU"

The grade of "AU" is given when a student has audited a course.

Cumulative Grade Point Averages, Earned GPAs, and Repeated Courses

Repeating a Course - All attempts at a repeated course will be computed into the cumulative grade point average. The highest grade in a repeated course is the grade applicable to the **earned grade point average**.

Notes:

1. Agencies and organizations which provide financial assistance/scholarships (federal and state government, businesses, etc.) may have requirements relative to course withdrawal and course repeats which are more stringent than those described here;
2. It is the student's responsibility to verify the effects of his/her enrollment and/or withdrawal upon financial aid.

Earned GPA - Bossier Parish Community College uses the earned GPA to determine eligibility for receipt of academic credentials except in identified curricula where higher GPA's are required. An earned GPA is defined as the adjusted quality points divided by the adjusted hours pursued within the curriculum of the academic credential being awarded.

1. Adjusted quality points are computed by subtracting quality points received for repeated classes in the curriculum from total quality points;
2. Adjusted hours pursued are computed by subtracting credit hours for "F" grades and repeated classes from total hours pursued in the curriculum.

The **earned GPA** is certified by the academic division dean. Earned GPA's are not maintained in the Student Information System as part of the student's electronic file and are not reported with grades or on the academic transcript.

Note: There is no consistency among colleges and universities with respect to grades in repeated courses in the way in which repeated courses are computed in a student's grade point average. Limited access programs at Louisiana universities and private institutions might consider the extent to which a student has used course repetitions and the effect on the student's cumulative grade point average when selecting students for admission. Some institutions have a limit on the number of times a repeated course grade can be used. It is the student's responsibility to contact the transfer institution in order to be sure of its repeat course/grades policy.

Academic Records

Grade Reports: The College does not issue mid-semester grade reports. Students may verify final grades accessing LOLA. Reports of final grades earned in courses are not mailed to the student.

Chancellor's List: Each semester the Vice Chancellor for Academic Affairs submits a list of full-time students whose semester averages are 3.750 or higher (measured on the current semester).

Dean's List: Each semester the Vice Chancellor for Academic Affairs submits a list of full-time students whose semester averages are 3.500 or higher (measured on the current semester).

Transcript Record: A student may request a copy of his/her official transcript by accessing LOLA, or by filling out the proper form (www.bpcc.edu/admissions/forms.html), or in the Admissions/Registrar's Office. However, if the student is indebted to the College, all debts must be cleared before the transcript can be released.

Official Records of Graduation: The official record of student completion of requirements for academic degrees and certificates is located in the Admissions/Registrar's Office at BPCC. Signed diplomas and certificates are not official certifications of degree or certificate completion at Bossier Parish Community College.

Scholastic Regulations

Scholastic regulations convey the academic standards of a college. The following regulations present the standards of BPCC and convey the academic integrity of the institution. The standards ensure appropriate academic progress at the College and assure students that they are making academic progress. Students who do not meet the following academic criteria and cannot demonstrate the requisite ability, preparation, motivation, or maturity will not be continued as students at BPCC. The College reserves the right to study continually, augment, and enhance its academic regulations and requirements. These changes are incorporated into existing policies, and students are expected to conform to new policies when adopted by the College.

The conditions for probation and suspension were formulated by the Board of Regents to embody the following objectives:

1. To inform the student of the minimum requirements and standards necessary to obtain transfer credits and/or a college degree;
2. To allow the beginning student (first time to attend college) the opportunity to remain a student until at least two enrollments have been attempted;
3. To provide for the student whose academic attainment shows that ultimate success in a college may be in doubt, a trial period during which he is allowed to demonstrate appropriate academic competence;
4. To state the standards and to encourage students to become acquainted with them so that the results and consequences of inadequate performance may be known by students, parents, faculty, and administrators.

Academic Probation, Suspension, and Re-Admission Regulations

There are three categories of academic status: academic good standing, academic probation and academic suspension. Students will receive official notification of academic status. Such notice is not a prerequisite to students being placed in one of the above categories. Students have the responsibility to ascertain their academic status prior to the beginning of the next enrollment period. Specific BPCC programs may have higher academic status rules.

Academic Probation: Students who have attempted a minimum of 15 semester hours will be placed on academic probation whenever their adjusted cumulative grade point averages fall below 2.000. Once on academic probation, a student will remain on probation (as long as each semester average is at least a 2.000) until the adjusted cumulative grade point average of 2.000 or higher is achieved.

Once an adjusted cumulative GPA of 2.000 or higher is achieved, a student will be removed from probation.

Definitions:

Quality Hours: Quality hours are those credit hours for which a student registers and receives a grade of A-F. Credit courses for which a student receives a grade of "P," "CR," and "S" are included in earned hours. Courses for which students register, but later withdraw with a grade of "W" are included in attempted hours.

Cumulative Quality Hours: Cumulative quality hours are all hours for which a student has registered and received a final grade of A-F at the college as well as all quality hours accepted in transfer (including hours that would have been accepted had the student not earned a grade of F).

Adjusted Quality Hours: Adjusted quality hours are those credit hours for which a student registers and receives a grade of A-F at BPCC, excluding those credit hours removed from the calculation of the student's grade point average through those credit hours removed through Academic Amnesty.

Adjusted Cumulative Grade Point Average (*adj cum GPA*): This GPA is adjusted to exclude those quality hours and grades which have been removed from the calculation of a student's grade point average through BPCC's Academic Amnesty. This adjusted cumulative grade point average will include grades earned at BPCC and is used to determine a student's academic status.

Academic Suspension

Students who are on academic probation who have attempted a minimum of 24 semester hours and who fail to achieve a semester grade point average of at least a 2.000 will be suspended for one semester. If a student is suspended at the conclusion of a spring semester, the student is suspended for the following fall semester. If a student is suspended at the conclusion of a fall semester, the student is suspended for the following spring semester.

A student who has been academically suspended from BPCC at the conclusion of the spring semester may attend the BPCC summer semester without appeal. If the summer semester grade point average is a 2.000 or higher, the suspension for the fall is rescinded. If the student's adjusted semester grade point average is not at or above 2.000 at the conclusion of the summer session(s), the academic suspension remains in effect for the fall semester.

Academic Status Determination for Transfer Students

A student who transfers to BPCC with an adjusted cumulative grade point average of 2.000 or higher as defined by the last institution attended will be admitted in good standing. A transfer student with less than a 2.000 adjusted cumulative grade point average will be admitted on probation. If the student earns a semester grade point average of 2.000 or higher during the first semester of BPCC enrollment, the student's academic status will be based on the adjusted cumulative grade point average. If the student fails to achieve a semester grade point average of 2.000 or higher, the student will be suspended for one semester. No student will be suspended before he/she has attempted at least 24 semester hours.

Academic and/or Disciplinary Suspension or Expulsion from Another College

Students on suspension from another institution, should consult with the suspending institution for policies regarding transferability of courses taken at BPCC while on suspension. **It is the student's responsibility to obtain this information prior to the start of the semester.**

Students suspended and/or expelled from another college or university for disciplinary reasons may not be allowed to enroll in Bossier Parish Community College.

Readmission or Admission After Academic Suspension

A student who has been suspended from BPCC may be considered for readmission in accordance with the following policies:

- A student who is suspended for the first time for academic reasons must remain out of the College for one semester before being considered for readmission. After the lapse of one regular semester on suspension, the student will be readmitted to BPCC on probation.
- A student who has been suspended two or more times for academic reasons must remain out of BPCC for two regular semesters, before applying for readmission. After the lapse of two semesters, the student will be readmitted to BPCC on probation.
- A student who has been dropped for academic reasons may not obtain credit towards a BPCC degree with credits earned at another institution during the period of ineligibility to enroll at BPCC. A student who has been suspended from another institution for academic reasons may be admitted on probation to BPCC at the end of that institution's period of suspension, provided all other admissions criteria are met.

Academic Appeal Procedures

Appeal of Academic Standing

A student who believes that his/her academic standing (suspension) does not reflect the quality or quantity of effort put forth, or which is the result of extenuating circumstances, may appeal his/her standing to the Academic Standing Appeals Committee. Students should, at least one week prior to the start of the session, submit the following to the Admissions/Registrar's Office: 1) an Academic Standing Appeal Form; 2) a letter stating the reasons why the academic standing should be re-evaluated; and 3) documentation (if any) to help their cause. The committee will hold a meeting at which the student's appeal will be presented. The student will be notified of the committee's decision. Academic Standing Appeal forms are available online or in the Admissions/Registrar's office. (www.bpcc.edu/admissions/documents/academicstandingappeal.pdf)

A student whose Academic Standing Appeal has been approved may not register for future semesters until grades have been posted and the appealed semester GPA is a 2.0 or above. A student who is placed on academic suspension for two or more times is suspended for two regular semesters. The student cannot appeal the suspension of two or more suspensions.

Appeal of a Reported Grade

Appeal Policy: All academic appeals related to grades received in courses must be lodged with the proper appellate authority within 45 calendar days from the date the semester ends. Failure to appeal within the 45 day period will result in the waiver of the student's rights to appeal the decision. Note: This policy does not apply to students disputing grades received on exams, assignments, research papers, clinical rotations, etc. Those kinds of grade disputes must be resolved between the faculty member and the student within the same semester. This policy does not apply to grades students received due to suspension for non-attendance.

1. A student consults the faculty member regarding a disputed course grade within the timeframe listed above. If the faculty member agrees that a course grade change is warranted, the faculty member will complete a BPCC Grade Change Form and forward the form to the Admissions Office with a copy to the dean.
2. If no satisfactory agreement can be reached with the faculty member, or if the student is unable to contact the faculty member, the student contacts the academic dean. Students consulting the academic dean without first meeting with the faculty member will be referred back to the faculty member.
3. The student may consult the academic dean who determines that the student has first failed to reach satisfactory resolution with the faculty member. If no satisfactory conclusion can be reached between

the faculty member and the student, the student completes the top portion of the academic appeals form and returns it to the academic dean.

4. The faculty member is contacted by the academic dean and is given a copy of the Student Academic Appeal Form. The faculty member is required to respond, and may add documentation to the Student Academic Appeal Form, and returns it to the academic dean. The academic dean sends the form and documentation to the Registrar.
5. The committee will hold a meeting at which time the student's written appeal and **Student Academic Appeal Form** will be considered. The committee will make a decision, and the Admissions Office or designee will notify the student. The committee may change a reported grade for a reason or may change a grade in the case of emergency circumstances (e.g., death of a faculty member, faculty member leaving the country, etc.). The **Student Academic Appeal Form** must be completed and signed by the committee chair.
6. If the committee directs a grade change, a **Grade Change Form** must be completed and signed by the committee chair. The committee minutes will reflect the official action of the committee. The Registrar or designee will notify the student and the faculty member of the committee's decision.
7. If a student is not satisfied with the committee's decision, the student may submit a written appeal within four (4) working days to the Chancellor of the College. The Chancellor will respond to the student after review of the written appeal.

Rescinding of Degrees and Certificates

BPCC reserves the right to rescind the awarding of associate degrees and certificates if the College discovers that the degrees and certificates were awarded in error.

Academic Renewal

Bossier Parish Community College provides students who have not been enrolled in college due to academic deficiencies the opportunity to renew their academic record. The student must not have been enrolled in college level course work for one year (12 months), demonstrate that the conditions that led to the academic deficiencies have changed, and complete the necessary steps to be considered for Academic Renewal. Academic Renewal can only be awarded once in an academic lifetime at any LCTCS college and cannot be declared for any period that was previously used for an awarded credential.

The following standards apply:

1. The student must submit an application for admission, submit an official transcript from ALL colleges attended (excluding BPCC), be degree seeking, and be admitted to the College.
2. The student should submit a request for Academic Renewal along with supporting documents to the Admissions/Registrar's Office before or during the first semester of enrollment.
3. If Academic Renewal is not declared during the first term of enrollment, then the student is eligible to appeal for an exception. Only those courses prior to the one-year lapse of enrollment will be considered for renewal.
4. The student must also submit a letter of explanation to include evidence that there is reasonable expectation of future satisfactory performance.

5. Admissions/Registrar's Office reviews the academic record to determine eligibility to be considered for Academic Renewal and accordingly approves or denies the request.
6. Denials of requests for academic renewal may be appealed to the Vice Chancellor for Academic Affairs for a final decision.
7. BPCCC will recognize Academic Renewal granted by other institutions in the LCTCS System without appeal of acceptance.
8. A non-LCTCS institution may choose to accept or deny the transfer of Academic Renewal granted by BPCCC. Students are encouraged to investigate the Academic Renewal policy if they plan to transfer to another institution.
9. Applying for Academic Renewal does not ensure approval.
10. If the student is approved for Academic Renewal, the actual implementation of Academic Renewal will be contingent upon successful completion of courses during their first semester after the one-year lapse of enrollment. It will be the student's responsibility to return to the Admissions/Registrar's Office for review of the academic success.
11. Successful completion is defined as, "the completion of at least six (6) credit hours with a "C" or better in every course attempted."
12. If the student does not successfully complete courses (as defined in number 11) during the first term of enrollment after the appeal request, Academic Renewal will not be implemented on the student's academic transcript and the approval for Academic Renewal will be null and void.
13. If the student successfully completes courses (as defined in number 10) during the first term of enrollment after the appeal request, Academic Renewal will be implemented on the academic transcript. Only credits with grades of A, B, C, S, and P will remain as credits earned to be used to satisfy requirements for awards and will be used in the cumulative GPA.
14. All other grades (considered unsuccessful passes) will be flagged for Academic Renewal. These credits will be excluded from credit earned and will not be used in the GPA. In addition, these credits will not be used to meet graduation requirements or to compute the cumulative GPA leading to awards.
15. **These credits, however, will remain on the transcript as attempted hours and will be used to determine eligibility for financial aid. A student who receives Academic Renewal may or may not be eligible for financial aid at BPCCC. It is the student's responsibility to contact Financial Aid for more information.**
16. A student who received Academic Renewal will have the total cumulative grade point average (including courses waived by Academic Renewal) considered for academic honors awarded at graduation.
17. If granted, Academic Renewal will be noted on the academic transcript.

Students are cautioned that many undergraduate curricula and graduate professional schools compute the undergraduate grade point average on all hours attempted when considering applications for admission.

Students must sign the application for Academic Renewal certifying that they understand the ramifications and accept all the terms of Academic Renewal.

Graduation Requirements

Students assume full responsibility for awareness of all graduation criteria and for the appropriateness of their credentials applicable toward satisfaction of all requirements. No associate degree, academic certificate, or technical competency area shall be conferred by BPCC until the procedural and academic requirements listed below are met. The following are the criteria for, and conditions of, graduation from BPCC:

- Each student must complete the Application for Graduation with an academic advisor. Students who previously applied for graduation but who did not graduate must file another application the semester they plan to complete requirements.
- Take a survey during the last semester enrolled.
- For credential completion, at least twenty-five percent (25%) of required semester course hours for all credentials, including associate degrees, must be earned at Bossier Parish Community College.
- In order to obtain an associate degree, academic certificate, or technical competency area, students must make a "C" or higher in all courses which satisfy graduation requirements.
- Developmental courses are not acceptable as electives toward an associate degree or certificate program at BPCC. These include, but are not limited to, CIS 099, ENGL 098, ENGL 099, MATH 097, MATH 098, MATH 099, and READ 099. The final determination of the applicability of courses toward completion of academic certification and associate degrees will be made by the Vice Chancellor for Academic Affairs or her designee.
- BPCC reserves the right to determine appropriate academic competencies in the General Education core in all curricula.
- Community education, adult education, and correspondence courses are not applicable toward an associate degree or academic certificate.
- All graduating students must file the Application for Graduation by the date listed in the official College calendar. Students may pursue only one associate degree at a time while enrolled at BPCC.
- During the semester in which students complete all requirements for graduation, candidates' academic records must be evaluated for compliance with College procedural and academic requirements by the appropriate College personnel, and official certification that candidates have completed all requirements for graduation is certified by the College Registrar.
- In order to participate in commencement ceremonies, students must meet all academic and procedural graduation requirements. If students who are candidates for graduation do not meet all the requirements for graduation by the day of commencement ceremonies, the candidates MUST reapply for graduation the following semester.
- In order to be eligible for graduation from programs in the Division of Technology Engineering, and Mathematics accredited by the Association of Technology, Management, and Applied Engineering (ATMAE), transfer students must successfully complete a minimum of 12 technical credit hours from Bossier Parish Community College.

Credit for Prior Learning

Credit for Prior Learning evaluation is the process of earning credit for college-level learning acquired through a variety of resources. Through Credit for Prior Learning evaluation, Bossier Parish Community College offers students the opportunity to earn college credit for knowledge and skills attained through educational or work

experiences. Such credit may include - but is not limited to - the institution's faculty-developed challenge examinations, CLEP, DSST, AP examinations, and other institutional examination programs; industry-based certifications (IBC's); instruction evaluated by the American Council on Education (ACE); and others as approved by the institution's chief academic officer. Students may be assessed a fee for the administration of examinations and for the evaluation of credentials when credit is being requested.

Relative to the awarding of Credit for Prior Learning, or non-traditional credit, the appropriate faculty/staff of each respective academic area shall determine the level of student performance necessary to demonstrate satisfactory mastery of course content. Students should be enrolled and have successfully completed nine (9) academic course hours at Bossier Parish Community College in order to receive non-traditional credit. Non-traditional credit cannot be used to meet residence requirements.

Non-traditional credit will be recorded on the student's permanent academic record with a grade of "S." A grade of "S" is not used to compute the grade point average (no quality points awarded), and the hours of credit will not be considered in determining academic hours, probation, or suspension. Non-traditional credit is limited to twenty-one (21) semester hours. Some programs may prohibit the awarding of non-traditional credit due to external accreditation restrictions.

The purpose of non-traditional credit is to provide the student with a method of receiving academic credit toward a degree at Bossier Parish Community College. Because other institutions may have their own policies for Prior Learning credit and evaluation, they may not recognize this credit toward degrees earned at their institutions.

Eligibility criteria for non-traditional credit include the following:

- Candidate cannot have previously enrolled in the academic course being challenged.
- Candidate has not attempted non-traditional credit for the course on a previous occasion.

Challenge Examinations

"Challenge examinations" are administered in some subject areas by the appropriate academic department for the benefit of the student who believes he/she has already attained the level of knowledge required in the course(s). Accepted courses are listed in the PLA Matrix. (www.bpcc.edu/academics/plamatrix.html)

The procedure for registering for a challenge examination is as follows:

1. Regularly enrolled students (students currently enrolled in other courses or special cohorts of students) in good academic standing may register for a challenge examination in any approved course. No examination can be given to a student who has not properly registered for the examination.
2. Permission to take a challenge examination in a given course will be denied those students currently enrolled in the course, those who have previously attempted the course for credit at any college, those who have earned credit in a higher sequence course, those previously taking a challenge examination in the same course, or those who did not receive approval from the dean responsible for the course.
3. The student's registration record will reflect the challenge examination course(s) for which the student registered. These courses will not, however, be added into the total semester hour load of the student for determining "full-time" status.
4. Students interested in earning credit by challenge examination should contact the appropriate dean. Examinations will be given according to the times assigned by the dean.

5. Successful completion of a challenge examination will be recorded on the permanent academic record as "credit by examination" with a grade of "S." Grades of "S" are not used to compute the grade point average (no quality points awarded).
6. The hours of credit will not be used in the computation of grade point averages or considered in determining academic hours, probation, or suspension. In addition, credits earned by examination may not be used to reduce residence requirements.
7. Students may be assessed a fee for each challenge exam taken.

CLEP®

The College Board's College Level Examination Program (CLEP®) exams are offered through BPCC's Testing Center located in D-203. DANTES-funded and self-pay CLEP exams are also offered in the National Test Center located in the Education Building at Barksdale Air Force Base. Accepted courses are listed in the PLA Matrix (www.bpcc.edu/academics/plamatrix.html). For more information or to schedule an appointment, call 318-678-6002 or visit the webpage at www.bpcc.edu/testingcenter. Students should consult the appropriate academic dean for additional information.

DSST™

DANTES Subject Standardized Tests (DSST) exams are offered through BPCC's Testing Center located in D-203. DANTES-funded and self-pay DSST exams are also offered in the National Test Center located in the Education Building at Barksdale Air Force Base. Accepted courses are listed in the PLA Matrix. (www.bpcc.edu/academics/plamatrix.html). Call BPCC's Testing Center at 318-678-6002 or more information and to schedule an appointment or visit the webpage at www.bpcc.edu/testingcenter. Students should consult the appropriate academic dean for additional information.

Advanced Placement Examinations

Students who attain satisfactory scores on the Advanced Placement Examinations administered by the College Board are eligible to receive credit on the basis of such tests. The student who submits a score of three or higher to the Admissions/Registrar's Office is given credit for the appropriate course(s). These examinations are given at high schools which participate in the Advanced Placement Program of the College Board. Students must be pursuing an academic certificate or associate degree to receive Advanced Placement credit. Accepted courses are listed in the PLA Matrix. (www.bpcc.edu/academics/plamatrix.html)

National Industry-Based Certifications

BPCC's Testing Center located in D-203 offers test services that include information technology certifications and many other industry-based certifications. Test services include Castle Worldwide, Certiport, Pearson VUE, Manufacturing Skills Standards Council, NOCTI Business Solutions, Louisiana State Licensing Board for Contractors, Performance Assessment Network (PAN/PSI) including I-9 verifications, ServSafe exam for those who only need the Food Protection Manager Certificate, and many others. Industry-based certifications that are accepted for college credit are included in BPCC's Prior Learning Matrix (www.bpcc.edu/academics/plamatrix.html). Instructors will provide students with information about any industry-based certifications required to complete degree requirements and discounted academic vouchers that may be purchased for some exams.

Credit for Military Educational Experiences

Credit for military educational experiences is given to honorably discharged veterans. BPCCC may allow credit for courses based on documented military experiences. BPCCC does not give credit for First Aid (HLPE 221) based on military service. A copy of the veteran's Joint Services Transcript or other military records should be sent to the Office of the Registrar for evaluation to determine the credit allowed. The maximum number of hours that may be granted from the military as college equivalent course work is 21. Students must be pursuing a BPCCC associate degree or academic certificate. The student receives a grade of "S," which goes towards earned hours on the official BPCCC transcript.

Certified Professional Secretary Credit Examination

Up to 18 hours may be awarded to a student who successfully passes the Certified Professional Secretary examination, which is administered by the Institute for Certifying Secretaries. Accepted courses are listed in the PLA Matrix. (www.bpccc.edu/academics/plamatrix.html). For information, students may contact the Division of Business at 318-678-6322.

GENERAL DEGREE REQUIREMENTS

Bossier Parish Community College fulfills its stated purpose by meeting challenges from business establishments, industrial companies, and medical institutions to provide technical training for their employees. Successful completion of the training qualifies students to receive, in each appropriate case, technical competency area certification, a certificate, an associate degree, and/or credit to transfer to other institutions where the studies can be completed. The College's occupational/technical programs include degree programs, clock-hour programs, seminars, and training sessions.

All of the programs are outlined by academic division. Special requirements and courses are listed under each program of study. When pursuing a program of study, students are encouraged to seek academic guidance from advisors. Times of completion vary from program to program. A detailed description of each course is included in this catalog under Academic Course Descriptions.

Program Coordination

Bossier Parish Community College assigns the responsibility for associate degree program coordination to individuals competent in the field, including, but not limited to, faculty members. The following is a list of program coordinators assigned to assure essential curricular program components, monitor program content and pedagogy, and maintain currency in the degree program

Associate

General Studies	Jessica Cobbs
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Associate of Applied Science

Business Administration	Michelle Grant
Care and Development of Young Children	Mandy Perdue
Communication Media (<i>All concentrations</i>)	Rona Leber
Computer Information Systems	Pam Milstead
Construction Technology and Management	Mark Jusselin
Criminal Justice	Dan Cain
Cyber Technology	
<i>Network Security concentration</i>	Chris Rondeau
<i>Programmer Analyst concentration</i>	Al Shaw
Industrial Technology (<i>All concentrations</i>)	Lamont Lackman
Medical Assistant	Erica Mullins
Occupational Therapy Assistant	Kelly Brandon
Oil and Gas Production Technology	Rocky Duplichan
Paramedic	Jeffery Anderson

Pharmacy Technician	Aubrey Wynn
Physical Therapist Assistant	Laura Bryant
Respiratory Therapy	Tim Gilmore
Systems Coordination (<i>Both concentrations</i>)	Paul Spivey

Associate of Arts

Performing Arts

<i>Music concentration</i>	Dr. Gulnara Chandler
<i>Music Production and Technology concentration</i>	Dr. Gulnara Chandler
<i>Theatre concentration</i>	Dr. Ray Scott Crawford
<i>Musical Theatre concentration</i>	Dr. Ray Scott Crawford

Associate of Arts Louisiana Transfer

<i>Business concentration</i>	Peggy Fuller
<i>Fine Arts concentration</i>	Vicki Dennis
<i>Humanities concentration</i>	Vicki Dennis
<i>Mass Communication concentration</i>	Rona Leber
<i>Social Sciences concentration</i>	Brenda Williams

Associate of Science

Engineering	Dr. June Schneider
General Science	Tara Breeland-Southam
Health Care Management (<i>Both concentrations</i>)	Raymond Gaines
Nursing	Sharon Turley
Teaching	Stacey Black Deanna Hardy

Associate of Science Louisiana Transfer

Biological Sciences concentration	Ty Bryan
Physical Sciences concentration	Ty Bryan

GENERAL EDUCATION CORE CURRICULUM

Associate Degree

The accrediting (SACS-COC) and governing (Board of Regents) bodies of Bossier Parish Community College have established a set of core courses for students receiving an associate degree at the College. This core curriculum is included in the Associate Degree curriculum that students follow. Graduates of all BPCC associate degrees are required, at a minimum, to take the following courses:

<i>Minimum required</i>	Associate of Applied Science (AAS)	Associate of Arts (AA)	Associate of Science (AS)	Associate (A)
General Education	15 credit hours	27 credit hours	27 credit hours	27 credit hours
English Composition	3 credit hours	6 credit hours	6 credit hours	6 credit hours
Mathematics	3 credit hours	3 credit hours	6 credit hours	3 credit hours
Natural Science	3 credit hours	6 credit hours	6 credit hours	6 credit hours
Humanities	3 credit hours	3 credit hours	3 credit hours	3 credit hours
Fine Arts	0 credit hours	3 credit hours	3 credit hours	3 credit hours
Behavioral /Social Sciences	3 credit hours	6 credit hours	3 credit hours	6 credit hours

Academic Certificates

Bossier Parish Community College awards the following: the Certificate, the Technical Diploma, and the Certificate of Technical Studies. These contain the required coursework as approved by the Board of Regents.

Technical Competency Area

A Technical Competency Area is a series of applied courses that provides students with mastery in a specific technical/vocational area. The TCA does not possess a general education core requirement.

GENERAL EDUCATION COMPETENCIES

Associate Degree

In addition to the minimum General Education core courses established by the governing body of the Board of Regents and the accrediting body of the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), BPCC has established general education competencies which span the entire curriculum and are not limited to any one course. The general education competencies for Associate Degree graduates are reading comprehension, written and oral communication, mathematical computation, critical thinking, research skills, and computer literacy. All Associate Degree recipients from BPCC will have taken general education core courses required by the Board of Regents and SACSCOC in addition to degree-specific course requirements, providing the breadth and depth necessary to develop the following *college-level* general education competencies:

Reading Comprehension competency is measured by

- Locating and identifying main ideas and important concepts
- Identifying relevant and irrelevant facts
- Paraphrasing and summarizing
- Identifying program-specific terminology
- Answering questions using information gained through reading assignments

Written Communication competency is measured by

- Using appropriate syntax
- Writing clearly using correct grammar and punctuation
- Producing effective, organized materials using recognized patterns of development

Oral Communication competency is measured by

- Clearly conveying ideas verbally and non-verbally
- Adapting the message to specific recipients and occasions to achieve a desired purpose
- Exhibiting effective listening skills by responding appropriately to others
- Employing effective communication techniques and methods without reading from prepared materials
- Researching and creating organized messages to achieve a stated purpose

Mathematical Computation competency is measured by

- Manipulating symbolic expressions
- Solving problems using mathematical strategies
- Illustrating relationships between variables using a formula, equation, graph, table or diagram

Critical Thinking competency is measured by

- Comparing and contrasting evidence-based opposing arguments
- Organizing, sequencing, and evaluating facts and ideas
- Identifying patterns and making logical predictions
- Forming opinions, judgments or decisions using reasoning skills

Research Skills competency is measured by

- Identifying appropriate, reliable, and diverse sources
- Applying the principles of intellectual property
- Citing resources using the discipline specific format
- Locating and reviewing relevant professional literature on a topic
- Translating research data into actionable items

Computer Literacy competency is measured by

- Practicing digital security and ethics
- Sending and receiving digital correspondence
- Navigating digital file systems, the internet and software applications
- Preparing and formatting documents with word processing, presentation and/or spreadsheet software

Academic Certificates

Additionally, BPCCC has established the following general education competencies for Academic Certificates. The general education competencies for the Academic Certificate graduates are reading comprehension,

written communication, mathematical computation, and skills in chosen occupational fields. Specifically, Academic Certificate graduates must be able to do the following:

- **Reading comprehension** competency is measured by comprehending, evaluating, and synthesizing information gained by reading college-level material.
- **Written communication** competency is measured by using basic grammar, mechanics, and composition skills in a variety of rhetorical modes to explain, describe, inform, and analyze.
- **Mathematical computation** competency is measured by performing arithmetic computations as these are related to certification area.
- **Skill** competency is measured by demonstrating specific, required ability for current entry-level employment in chosen fields.

Students receiving Academic Certificates from BPCCC must show competency in general education. The following measurements have been established to indicate competency:

Reading Comprehension (Competency # 1)

- A minimum ACT score of 16 in reading;
- Placement test results showing READ 099 is NOT needed; or
- Completion of READ 099 with a grade of "C" or higher or a college level English with a grade of "C" or higher.

Written Communication (Competency # 2)

- A minimum ACT score of 18 in English;
- Placement test results showing placement in ENGL 101; or
- Completion of ENGL 099 with a grade of "C" or higher, or completion a higher level English with a grade of "C" or higher.

Mathematical Computation (Competency # 3)

- A minimum ACT score of 17 in mathematics;
- Placement test results showing placement in MATH 099 or higher; or
- Completion of MATH 098 with a grade of "C" or higher or completion of MATH 099, or higher level mathematics with a grade of "C" or higher.

Skills (Competency # 4)

- Skills for entry-level employment are determined by achievement of learning outcomes in Academic Certificate course requirements.

Technical Competency Areas

The TCA does not possess a general education competency requirement.

DEGREE REQUIREMENTS

- I. **Associate Degree and Academic Certificates: (General Requirements)** - The BPCC academic catalog prescribes the requirements for each associate degree and certificate program as well as services offered by the College. The catalog is published annually and becomes effective with the beginning of the summer semester each year. Former and continuing students must adhere to all changes in policies, rules, regulations, and academic requirements each year that changes are made. The educational programs and academic courses described herein may be altered by BPCC to carry out its stated mission. Students pursuing BPCC Associate Degrees and Academic Certificates are permitted to pursue only one associate degree at a time.
- II. **Requirements for a Second Associate Degree:** In order to qualify for a second Associate Degree, regardless of whether the first was granted by BPCC or another college or university, the candidate must present to the appropriate dean a minimum of 20 additional semester hours earned at BPCC since the completion of the previous degree requirements. These 20 additional hours will not include any semester hours counted in fulfilling any previous degree requirements or those hours earned prior to the date of certification of the last degree. The candidate must also fulfill all academic major requirements and College requirements for the second degree. The 20 hours of an approved curriculum for a second Associate Degree must be taken in residence at BPCC. Note: Students are not allowed to pursue more than one BPCC Associate Degree simultaneously.
- III. **Official Certification of Degree/Certificate Completion:** The official documentation of degree/certificate completion of BPCC programs is indicated on the BPCC transcript. Diplomas/certificates are unofficial and do not indicate official graduation from Bossier Parish Community College. The determination for satisfying all degree and certificate requirements is made by the Registrar after considering recommendations, where appropriate, from the appropriate deans and the Vice Chancellor for Academic Affairs.
- IV. **Graduation requirements:** A grade of "C" or higher must be earned in all courses applicable to graduation. Student must successfully establish competency in all general education areas. For degree completion, at least 25 percent of semester credit hours must be earned at Bossier Parish Community College
- V. **General Education Courses:** Elective courses should be chosen from the list of general education courses.

GENERAL EDUCATION COURSES

English Composition

#For transfer to a four-year institution, students are strongly advised to take ENGL 102 instead of ENGL 103. Students must seek the assistance of their advisor to determine the appropriate English courses.

- ENGL 101:Composition and Rhetoric I **Credit Hours: 3**
- ENGL 102:Composition and Rhetoric II **Credit Hours: 3**
- ENGL 103: Foundations of Professional Writing **Credit Hours: 3 #**

Fine Arts - 3 hours

- ART 201: Art History I **Credit Hours: 3**
- ART 202: Art History II **Credit Hours: 3**
- ART 206: Introduction to Visual Arts **Credit Hours: 3**
- MUSC 120: Music Appreciation **Credit Hours: 3**
- MUSC 121: Jazz Appreciation **Credit Hours: 3**
- COMM 240: American Cinema **Credit Hours: 3**
- THTR 101: Introduction to Theatre **Credit Hours: 3**
- THTR 131: Elements of Theatre **Credit Hours: 3**

Mathematics/Analytical Reasoning

For transfer to a four-year institution, students are strongly advised to take MATH 102 instead of MATH 101. Students must seek the assistance of their advisor to determine the appropriate mathematics courses.

- MATH 101: Applied Algebra for College Students **Credit Hours: 3 ##**
- MATH 102: College Algebra **Credit Hours: 3**
- MATH 111: Precalculus Algebra **Credit Hours: 3**
- MATH 112: Trigonometry **Credit Hours: 3**
- MATH 114: Finite Math **Credit Hours: 3**
- MATH 124: Mathematical Concepts **Credit Hours: 3**
- MATH 131: Elementary Applied Calculus **Credit Hours: 3**
- MATH 210: Basic Statistics **Credit Hours: 3**
- MATH 250: Calculus I **Credit Hours: 3**
- MATH 251: Calculus II **Credit Hours: 3**
- MATH 252: Calculus III **Credit Hours: 3**
- MATH 253: Calculus IV **Credit Hours: 3**
- MATH 254: Differential Equations **Credit Hours: 3**

Social Sciences

not currently on the Board of Regents Matrix

- ANTH 201: Physical Anthropology **Credit Hours: 3**
- ANTH 202: Cultural Anthropology **Credit Hours: 3**
- BADM 201: Principles of Macroeconomics **Credit Hours: 3**
- BADM 202: Principles of Microeconomics **Credit Hours: 3**
- CJUS 101: Introduction to Criminal Justice **Credit Hours: 3**
- GPHY 101: Physical Geography **Credit Hours: 3**
- GPHY 102: Cultural Geography **Credit Hours: 3**
- GPHY 105: Regional Geography **Credit Hours: 3**
- POSC 201: National Government in the United States **Credit Hours: 3**
- POSC 202: State and Local Government **Credit Hours: 3 ###**

- PSYC 201: Introduction to Psychology **Credit Hours: 3**
- PSYC 202: Practical Psychology for Health Professionals **Credit Hours: 3 ###**
- PSYC 205: Child Psychology **Credit Hours: 3**
- PSYC 206: Adolescent Psychology **Credit Hours: 3**
- PSYC 220: Developmental Psychology **Credit Hours: 3**
- PSYC 225: Loss and Death **Credit Hours: 3 ###**
- PSYC 290: Social Psychology **Credit Hours: 3 ###**
- SLGY 201: Introduction to Sociology **Credit Hours: 3**
- SLGY 202: Social Problems **Credit Hours: 3**
- SLGY 203: Marriage and Family Living **Credit Hours: 3**
- SLGY 204: Sociology of Deviance **Credit Hours: 3**
- SLGY 207: Race, Class and Ethnicity **Credit Hours: 3**
- SLGY 290: Social Psychology **Credit Hours: 3 ###**

Humanities

Literature

- ENGL 201: Major British Writers **Credit Hours: 3**
- ENGL 202: Major American Writers **Credit Hours: 3**
- ENGL 250: Introduction to Women's Literature **Credit Hours: 3**
- ENGL 251: Introduction to World Literature **Credit Hours: 3**
- ENGL 252: Introduction to Folklore and Mythology **Credit Hours: 3**
- ENGL 255: Introduction to Fiction **Credit Hours: 3**
- ENGL 256: Introduction to Poetry and Drama **Credit Hours: 3**
- ENGL 257: Introduction to African American Literature **Credit Hours: 3**

History Sequences

- HIST 101: Western Civilization I **Credit Hours: 3 and**
- HIST 102: Western Civilization II **Credit Hours: 3**

- HIST 103: World Civilization I **Credit Hours: 3 and**
- HIST 104: World Civilization II **Credit Hours: 3**

- HIST 201: American History I **Credit Hours: 3 and**
- HIST 202: American History II **Credit Hours: 3**

Foreign Language Sequences

- FREN 101: Elementary French I **Credit Hours: 3 and**
- FREN 102: Elementary French II **Credit Hours: 3**

- SPAN 101: Elementary Spanish I **Credit Hours: 3 and**
- SPAN 102: Elementary Spanish II **Credit Hours: 3**

Humanities

not currently on the Board of Regents Matrix

- HMAN 201: Humanities I **Credit Hours: 3**
- HMAN 202: Humanities II **Credit Hours: 3**
- HMAN 203: Film and Culture **Credit Hours: 3 ###**

All Courses Considered as Humanities Electives

not currently on the Board of Regents Matrix

**May not be sole humanities course*

- ENGL 201: Major British Writers **Credit Hours: 3**
- ENGL 202: Major American Writers **Credit Hours: 3**
- ENGL 250: Introduction to Women's Literature **Credit Hours: 3**
- ENGL 251: Introduction to World Literature **Credit Hours: 3**
- ENGL 252: Introduction to Folklore and Mythology **Credit Hours: 3**
- ENGL 255: Introduction to Fiction **Credit Hours: 3**
- ENGL 256: Introduction to Poetry and Drama **Credit Hours: 3**
- ENGL 257: Introduction to African American Literature **Credit Hours: 3**
- FREN 101: Elementary French I **Credit Hours: 3**
- FREN 102: Elementary French II **Credit Hours: 3**
- FREN 201: Intermediate French **Credit Hours: 3**
- HIST 101: Western Civilization I **Credit Hours: 3**
- HIST 102: Western Civilization II **Credit Hours: 3**
- HIST 103: World Civilization I **Credit Hours: 3**
- HIST 104: World Civilization II **Credit Hours: 3**
- HIST 201: American History I **Credit Hours: 3**
- HIST 202: American History II **Credit Hours: 3**
- HIST 203: Louisiana History **Credit Hours: 3**
- HMAN 201: Humanities I **Credit Hours: 3**
- HMAN 202: Humanities II **Credit Hours: 3**
- HMAN 203: Film and Culture **Credit Hours: 3 ###**
- RLGN 201: New Testament Survey I: Interbiblical Period, Four Gospels **Credit Hours: 3**
- RLGN 202: New Testament Survey II: Acts to Revelations **Credit Hours: 3**
- RLGN 203: World Religions **Credit Hours: 3**
- SPAN 101: Elementary Spanish I **Credit Hours: 3**
- SPAN 102: Elementary Spanish II **Credit Hours: 3**
- SPAN 201: Intermediate Spanish **Credit Hours: 3**
- SPCH 110: Public Speaking **Credit Hours: 3 ***
- SPCH 115: Interpersonal Communication **Credit Hours: 3 ***

Natural Sciences

***recommended for non-science majors*

Biological Sequences

- BLGY 101: General Biology I **Credit Hours: 3 and**
- BLGY 102: General Biology II **Credit Hours: 3**

- BLGY 105: Elements of Biology I **Credit Hours: 3 ** and**
- BLGY 106: Elements of Biology II **Credit Hours: 3 ****

- BLGY 230: Human Anatomy and Physiology I **Credit Hours: 3 and**
- BLGY 231: Human Anatomy and Physiology II **Credit Hours: 3**

Physical Sequences

- CHEM 101: General Chemistry I **Credit Hours: 3 and**
- CHEM 102: General Chemistry II **Credit Hours: 3**

- PHSC 105: Elemental Physics **Credit Hours: 3 ** and**
- PHSC 106: Elemental Chemistry **Credit Hours: 3 ****

- PHYS 201: General Physics I **Credit Hours: 3** *and*
- PHYS 202: General Physics II **Credit Hours: 3**

- PHYS 211: Physics for Engineering and Science I **Credit Hours: 3** *and*
- PHYS 212: Physics for Engineering and Science II **Credit Hours: 3**

- SCI 101: Foundations in Science I **Credit Hours: 3** ** *and*
- SCI 102: Foundations in Science II **Credit Hours: 3** **

Biological

- BLGY 101: General Biology I **Credit Hours: 3**
- BLGY 102: General Biology II **Credit Hours: 3**
- BLGY 105: Elements of Biology I **Credit Hours: 3** **
- BLGY 106: Elements of Biology II **Credit Hours: 3** **
- BLGY 107: Environmental Science **Credit Hours: 3** **
- BLGY 120: Introductory Human Anatomy and Physiology **Credit Hours: 3**
- BLGY 202: Microbiology for Nursing and Allied Health **Credit Hours: 3**
- BLGY 203: Basic Nutrition **Credit Hours: 3**
- BLGY 206: Principles of Microbiology **Credit Hours: 3**
- BLGY 230: Human Anatomy and Physiology I **Credit Hours: 3**
- BLGY 231: Human Anatomy and Physiology II **Credit Hours: 3**
- BLGY 244: Introduction to Human Genetics **Credit Hours: 3**

Physical

- CHEM 101: General Chemistry I **Credit Hours: 3**
- CHEM 102: General Chemistry II **Credit Hours: 3**
- CHEM 107: Introductory Chemistry I **Credit Hours: 3**
- CHEM 250: Organic Chemistry I **Credit Hours: 3**
- PHSC 105: Elemental Physics **Credit Hours: 3** **
- PHSC 106: Elemental Chemistry **Credit Hours: 3** **
- PHSC 107: Environmental Science **Credit Hours: 3** **
- PHSC 110: Astronomy **Credit Hours: 3** **
- PHSC 111: Physical Geology **Credit Hours: 3** **
- PHYS 201: General Physics I **Credit Hours: 3**
- PHYS 202: General Physics II **Credit Hours: 3**
- PHYS 211: Physics for Engineering and Science I **Credit Hours: 3**
- PHYS 212: Physics for Engineering and Science II **Credit Hours: 3**
- SCI 101: Foundations in Science I **Credit Hours: 3** *
- SCI 102: Foundations in Science II **Credit Hours: 3** *

ARTICULATION AGREEMENTS

Articulation agreements with four-year institutions and other agencies indicate an academic program and courses are comparable to those of peer institutions, as they meet standards and criteria established by the four-year institution for transferability. The mission of BPCC articulates the role of the institution to provide "opportunity to earn academic college credit for articulation to other institutions of higher learning." To support this mission, the College regularly engages in discussions with other higher education institutions to provide students with ample opportunities for seamless transfers and continuation of their educational goals. Below is information regarding articulation agreements signed with peer institutions. While every attempt is made to keep this listing current, students should visit with the appropriate academic deans of their academic programs for the most up-to-date information regarding signed articulations.

Division of Behavioral and Social Sciences

- **Bossier Sheriff's Training Academy and AAS - Criminal Justice**
- **Caddo Parish Sheriff's Office Training Academy and AAS - Criminal Justice**
- **Centenary College**
 - Associate of Arts Louisiana Transfer (Social Sciences Track)
- **Northwestern State University**
 - Associate of Arts Louisiana Transfer (Social Sciences Track) to Bachelors of Social Work
 - AAS - Care and Development of Young Children to Bachelor of Arts Family and Consumer Sciences (Child Early Development)
 - AAS - Criminal Justice to Bachelor of Science Criminal Justice
- **Shreveport Regional Training Academy and AAS - Criminal Justice**
- **University of Maryland University College**
 - AAS - Criminal Justice to Bachelor of Science in Criminal Justice

Division of Business

- **Centenary College**
 - Associate of Arts Louisiana Transfer (Business Track)
- **Louisiana State University - Shreveport**
 - AAS - Business Administration to Bachelor of Science in the College of Business Administration
- **Louisiana Tech University**
 - AAS in Business Administration to Louisiana Tech Bachelor of Science in Accounting
 - AAS in Business Administration to Louisiana Tech Bachelor of Science in Accounting
 - AAS in Business Administration to Louisiana Tech Bachelor of Science in Business Economics
 - AAS in Business Administration to Louisiana Tech Bachelor of Science in Computer Information Systems
 - AAS in Business Administration to Louisiana Tech Bachelor of Science in Management
 - AAS in Business Administration to Louisiana Tech Bachelor of Science in Marketing
- **Northwestern State University**
 - AAS - Business Administration to Bachelor of Science in Business Administration

- **University of Louisiana at Monroe**
 - Associate of Science in Health Care Management - Health Studies Concentration to Bachelor of Science in Health Care Management and Marketing
- **University of Maryland University College**
 - AAS - Business Administration to Bachelor of Science in Business Administration

Division of Communication and Performing Arts

- **Centenary College**
 - Associate of Arts Louisiana Transfer (Mass Communication Track)
- **Louisiana Tech University**
 - Associate of Arts in Performing Arts (Theatre) to Louisiana Tech Bachelor of Arts in Communication (Theatre)
 - AAS Communication Media to Louisiana Tech Bachelor of Arts Communication Studies
- **Northwestern State University**
 - Associate of Arts - Performing Arts to Bachelor of Science in Theatre and Bachelor of Music

Division of Liberal Arts

- **Centenary College**
 - Associate of Arts Louisiana Transfer (Fine Arts Track)
 - Associate of Arts Louisiana Transfer (Humanities Track)
- **Louisiana State University - Shreveport**
 - Associate of General Studies (Business Concentration) to Bachelor of Science in the College of Business Administration
- **Louisiana Tech University**
 - Associate of General Studies to Bachelor of Science in Geographic Information Science, Natural Resources Concentration and Social Sciences Concentration
- **Northwestern State University**
 - Associate of General Studies to Bachelor of General Studies

Division of Science, Nursing, and Allied Health

- **Centenary College**
 - Associate of Science Louisiana Transfer (Biological Sciences)
 - Associate of Science Louisiana Transfer (Physiological Sciences)
- **Louisiana State University at Alexandria**
 - Associate of Science in Nursing to Bachelor of Science in Nursing
- **Louisiana Tech University**
 - Technical Diploma in Medical Office Specialist to Bachelor of Science in Health Informatics and Information Management (21 hours)
- **Northwestern State University**
 - AAS - EMP Paramedic (EMTP) to Bachelor Degree in Unified Public Safety Administration (UPSA), Concentration B

- AAS - Medical Assistant to Bachelor of Applied Science in Allied Health (BASAH)
- AAS - Occupational Therapy Assistant to Bachelor of Applied Science in Allied Health (BASAH)
- AAS - Pharmacy Technician to Bachelor of Applied Science in Allied Health (BASAH)
- AAS - Physical Therapy Assistant to Bachelor of Applied Science in Allied Health (BASAH)
- AAS - Respiratory Therapy to Bachelor of Applied Science in Allied Health (BASAH)
- Associate of Science in Nursing to Bachelors of Science in Nursing
- Associate of Science in General Science to Bachelor of Science in Radiologic Science
- Associate of Science in General Science to Bachelor or Science in Health and Exercise Science
- Associate of Science in General Science to Bachelor of Science in Health and Physical Education K-12

Division of Technology, Engineering, and Mathematics

- **Capitol Technology University**
 - AAS - Cyber Technology to Bachelor of Science in Cyber and Information Security and M.B.A.
- **Louisiana State University - A & M**
 - Associate of Science in Engineering to B. S. in Biological Engineering, Chemical Engineering, Civil Engineering, Computer Engineering, Environmental Engineering, Elect. Engineering, Mech. Engineering, Indust. Engineering or Petroleum Engineering
- **Louisiana State University - Shreveport**
 - AAS - Information Systems Administration Specialist to Bachelor of Science in Computer Information Systems
 - AAS - Information Programmer Analyst to Bachelor of Science in Computer Information Systems
 - AAS - Information Network Specialist to Bachelor of Science in Computer Information Systems
 - AAS - Information Network Security Specialist to Bachelor of Science in Computer Information Systems (Network Security)
 - AAS - Computer Information Systems to Bachelor of Science in Computer Information Systems
- **Louisiana Tech University**
 - LA Tech Articulation Pathways in CIS
 - Associate of Science in Engineering
- **Northwestern State University**
 - AAS - Computer Information Systems to Bachelor of Science in Computer Information Systems
 - AAS - Cyber Technology (Concentrations in Network Security and Programmer-Analyst) and Bachelor of Science in Computer Information Systems (Concentrations in Applications Development, Networking and Systems Management, and Web Development)
 - C4M Certification credit to Bachelor of Science in Engineering Technology
 - C4M Certification credit to Bachelor of Science in Industrial Engineering Technology and Electronics Engineering Technology
 - AAS - Industrial Technology to Bachelor of Science in Industrial Engineering Technology
 - AAS - Industrial Technology to Bachelor of Science in Electronics Engineering Technology
 - AAS - Oil and Gas Production Technology to Bachelor of Science in Industrial Engineering Technology
- **University of Louisiana at Lafayette**

- Associate of Science in Engineering to Bachelor of Science in Chemical Engineering, Civil Engineering, Electrical and Computer Engineering, Mechanical Engineering, or Petroleum Engineering
- **University of Maryland University College**
 - AAS - Cyber Technology (Network Security Concentration) to Bachelor of Science in Cybersecurity
- **University of Texas at Tyler**
 - AAS - Industrial Technology (Automation and Controls Concentration) or AAS - Industrial Technology Advanced Manufacturing and Mechatronics Concentration to Bachelor of Science in Industrial Technology

PROGRAMS OF STUDY BY ACADEMIC DIVISION

On the subsequent pages, all of the programs are outlined with the different division sections. Special requirements and courses are listed under each program of study. When pursuing a program of study, students are encouraged to seek academic guidance from advisors. Times of completion vary from program to program.

A detailed description of each course is included in this catalog under Academic Course Descriptions.

DIVISION OF BEHAVIORAL AND SOCIAL SCIENCES

Office Location: Building E, Room 140

Phone: 318-678-6008

Mission of the Division of Behavioral and Social Sciences

The mission of the Division of Behavioral and Social Sciences is to offer courses that complement and/or support degree programs at BPCC; to support the academic and vocational success of students previously unsuccessful in their educational and employment endeavors; to fulfill the needs of individuals seeking credentials or advanced training for promotion in law enforcement and corrections agencies; to offer students a comprehensive education program specifically designed to produce teacher candidates for university colleges of education; to meet the educational standards set by the State and federal governments for early childhood programs and satisfy the highest level of requirements in the Louisiana Quality Rating System (QRS) for providers of child care; and to offer courses that transfer to other colleges and universities.

Objectives of the Division of Behavioral and Social Sciences:

- To offer associate degree programs in Criminal Justice, Teacher Education, and Early Childhood that will prepare graduates for jobs in the related career fields.
- To offer certificates of technical studies as well as a technical diploma in the field of criminal justice and corrections that will prepare working adults with promotion opportunities and graduates with job opportunities in the related career fields.
- To promote student success through maintaining and developing academic excellence in associate degree programs.
- To prepare previously unsuccessful students for the rigor of college course enrollment and completion.
- To improve the opportunity for students to earn academic college credit for transfer to four-year institutions through articulation agreements.
- To encourage critical thinking, analysis, and observation skills in division course offerings.

DEAN

Kay Boston, Professor

STAFF

Sierra Pearce, Administrative Assistant III

Brenda Williams, Program Coordinator

FACULTY

Professors

Kay Boston

Dan Cain (Program Coordinator, Criminal Justice)

Barbara James

Sharonda Mikle

Sandra Theus

Dr. Dawn Young

Associate Professors

Ashley Grisham

Richard Pool

Linda H. Scott

Assistant Professors

John Agan

Dr. Wesley Hinze

Sandra Todaro

Dr. Michael Walker

Instructors

Tony "Rocky" French

Dr. Michael Gennaro

Dr. Alana Lord

Jeff Lynn

Mandy Perdue (Program Coordinator, Early Childhood Education)

Horace Spratley

ASSOCIATE OF APPLIED SCIENCE (AAS)

CARE AND DEVELOPMENT OF YOUNG CHILDREN (CDYC), AAS

The Bossier Parish Community College (BPCC) Associate of Applied Science (AAS) in Care and Development of Young Children (CDYC) program prepares individuals to provide care and education for young children in early learning settings. The degree program honors the National Association for the Education of Young Children (NAEYC) Professional Code of Ethical Conduct and promotes developmentally appropriate practice as outlined in the Louisiana Early Learning and Development Standards. The program strives to prepare early childhood educators to serve as leaders and mentors with knowledge of growth and development of young children in cognitive, physical, emotional, and social domains.

General Degree Information:

Bossier Parish Community College and the Division of Behavioral and Social Sciences recognize the need for quality child care in the community. The Care and Development of Young Children (CDYC) Program at Bossier Parish Community College is designed to meet the educational standards set by state and federal governments for early childhood programs and satisfies the highest level of quality for providers in child care.

The graduating student will receive 60 hours of college credit in the CDYC program.

The CDYC program provides students with quality, research-based course work, specifically designed for roles in homes, residential or institution-based child care services and Head Start programs. Candidates will develop practical, hands-on techniques and methods to apply to teaching practices with young children while observing and participating in early childhood settings for a minimum of 240 clock hours.

This program articulates with one or more institutions or agencies. Refer to the Articulation Agreements section of the catalog for further detail.

Learning Outcomes:

CDYC graduates are expected to demonstrate competency in the following seven learning outcomes, or NAEYC standards, which define the philosophy upon which all early childhood professionals uphold.

Upon completion of the Associate of Applied Science in Care and Development of Young Children degree, learners will be able to:

- A. promote child development and learning (NAEYC Standard 1);
- B. build family and community relationships (NAEYC Standard 2);
- C. observe, document, and assess to support young children and families (NAEYC Standard 3);
- D. use developmentally effective approaches (NAEYC Standard 4);
- E. use content knowledge to build meaningful curriculum (NAEYC Standard 5);
- F. become a professional in the field of early childhood (NAEYC Standard 6); and
- G. observe and practice in effective field experiences in at least two different early childhood settings and two different age groups to demonstrate respectful, compassionate, supportive relationships to be an effective early childhood educator (NAEYC Standard 7: Early Childhood Field Experiences).

REQUIRED COURSES FOR THE ASSOCIATE OF APPLIED SCIENCE IN CARE AND DEVELOPMENT OF YOUNG CHILDREN:

FRESHMAN YEAR

First Semester: 15 Hours

- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- MATH 101: Applied Algebra for College Students **Credit Hours: 3 or**
- MATH 102: College Algebra **Credit Hours: 3**
- CDYC 101: Foundations of Early Childhood Development **Credit Hours: 3**
- CDYC 103: The Learning Environment **Credit Hours: 3**
- Approved Elective **Credit Hours: 3**

Second Semester: 15 Hours

- SPCH 110: Public Speaking **Credit Hours: 3**
- PSYC 205: Child Psychology **Credit Hours: 3 or**
- SLGY 207: Race, Class and Ethnicity **Credit Hours: 3**
- CDYC 165: Language and Literacy in Early Childhood **Credit Hours: 3**
- CDYC 105: Early Childhood Growth and Development **Credit Hours: 3**
- Approved Elective **Credit Hours: 3**

SOPHOMORE YEAR

First Semester: 15 Hours

- CDYC 240: Observation and Participation Credit Hours: 3; 40 required hours of field observation *
- CDYC 273: Developmentally Appropriate Curriculum and Materials in Early Childhood Credit Hours: 3
- Natural Science Elective Credit Hours: 3
- CDYC 265: Special Needs in Early Childhood Programs Credit Hours: 3
- CDYC 211: Child Guidance Credit Hours: 3

Second Semester: 15 Hours

- HLPE 221: First Aid **Credit Hours: 3**
- Humanities Elective **Credit Hours: 3 *****
- CDYC 298: Practicum in Early Childhood Development **Credit Hours: 6; 160 required hours of field observation and participation**
- CDYC 261: Home, School, and Community Relationships **Credit Hours: 3**

Total Hours: 60

Students must meet all prerequisites and co-requisites that may apply to the CDYC course offerings. Please contact the program advisor, Mandy Perdue, before enrolling. (Contact Information: Mandy Perdue, mperdue@bpcc.edu, or 318-678-6126.) Additionally, students must earn a minimum grade of "C" in each course required in the curriculum to earn the Associate of Applied Science in Care and Development of Young Children.

Additional Requirements: *In order to interact with children in area early learning centers, Louisiana law stipulates that students complete a criminal background check.*

For transfer to a four-year institution, students are strongly advised to take MATH 102 instead of MATH 101. Students must seek the assistance of their advisor to determine the appropriate mathematics course and to select approved electives.

Additional information: *The Associate of Applied Science in Care and Development of Young Children will not allow students to earn certification for teaching in Louisiana public schools. Louisiana public preschool and kindergarten teachers must graduate from a teaching program at a 4-year university, pass required Praxis exams, and obtain a teaching license from the Louisiana Department of Education. It is strongly suggested that students seek advice from the CDYC program coordinator at the beginning of enrollment in the CDYC program for career options in early childhood education.*

**The CDA Credential is not required to earn the Associate of Applied Science degree in Care and Development of Young Children. However, students who have earned the Child Development Associate Credential (CDA)* from the Council for Professional Recognition and maintain a current credential throughout the program will not have to take CDYC 101 and CDYC 103, as per state-wide CDYC program articulation agreement in 2010. Students must present current CDA credential documentation at the time of enrollment into the CDYC program; and again upon completion of application to graduate from the program.*

Students who have earned pediatric CPR certification will be given credit for HLPE 221 (First Aid). Current documentation must be presented upon enrollment into the CDYC program and again upon completion of application to graduate from the program.

***Humanities elective must be chosen from ENGL 201 , ENGL 202 , ENGL 250 , ENGL 251 , ENGL 252 , ENGL 255 , ENGL 256 , ENGL 257 ; FREN 101 , FREN 102 , FREN 201 ; HIST 101 , HIST 102 , HIST 103 , HIST 104 , HIST 201 , HIST 202 , HIST 203 ; HMAN 201 , HMAN 202 , HMAN 203 ; RLGN 201 , RLGN 202 , RLGN 203 , SPAN 101 , SPAN 102 , SPAN 201*

CRIMINAL JUSTICE, AAS

Bossier Parish Community College and the Division of Behavioral and Social Sciences recognize the increasing demand for qualified, trained personnel in local and regional law enforcement, corrections communities, and medicolegal death investigation. In addition to these needs, the College also recognizes an interest from students who are planning to apply to law school following completion of a baccalaureate degree in Criminal Justice from a four-year university. Many law enforcement and corrections agencies encourage enrollment in this degree program by offering career advantages to college-educated candidates and professionals.

General Degree Information

Graduates receive a total of 60 hours of college credit for completion of course work required for the Associate of Applied Science in Criminal Justice. Criminal Justice courses taken at BPCC may count toward a baccalaureate degree at colleges and universities electing to accept the transferred course(s).

This degree is also available in an accelerated twelve-month online format (three semesters).

This program articulates with one or more institutions or agencies. Refer to the Articulation Agreements section of the catalog for further detail.

Learning Outcomes

Recipients of the Associate of Applied Science in Criminal Justice will have demonstrated

- A. The skills required for entry-level employment in the criminal justice profession;
- B. The skills to comprehend, evaluate, and synthesize information related to their area of responsibility by demonstrating their expertise;
- C. The application of the skills necessary to prepare written reports and the ability to make effective oral presentations;
- D. Effective verbal and written communication with the public, staff, and administration by documenting activities, maintaining databases, and effective performance;
- E. The ability to assess, plan, implement, and evaluate job-related task in the profession of law enforcement.
- F. The ability to communicate successfully within the criminal justice profession using verbal, written, and basic computer literacy skills;

REQUIRED COURSES FOR THE ASSOCIATE OF APPLIED SCIENCE IN CRIMINAL JUSTICE:

FRESHMAN YEAR

First Semester: 15 Hours

- CJUS 101: Introduction to Criminal Justice **Credit Hours: 3**
- MATH 101: Applied Algebra for College Students **Credit Hours: 3 or**
- MATH 102: College Algebra **Credit Hours: 3**
- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- CJUS 291: Criminal Evidence and Procedure **Credit Hours: 3**
- Natural Science Elective **Credit Hours: 3**

Second Semester: 15 Hours

- CJUS 201: Criminal Law **Credit Hours: 3**
- ENGL 102: Composition and Rhetoric II **Credit Hours: 3 or**
- ENGL 103: Foundations of Professional Writing **Credit Hours: 3**
- CJUS 299: Juvenile Justice **Credit Hours: 3**
- SPCH 110: Public Speaking **Credit Hours: 3 or**
- SPCH 115: Interpersonal Communication **Credit Hours: 3**
- PSYC Elective (except PSYC 202 or PSYC 210) **Credit Hours: 3**

SOPHOMORE YEAR

First Semester: 15 Hours

- CJUS or CORR Elective **Credit Hours 3**

- CJUS or CORR Elective **Credit Hours 3**
- SLGY Elective **Credit Hours 3**
- CIS 105: Computer Concepts **Credit Hours: 3**
- POSC 201: National Government in the United States **Credit Hours: 3 or**
- POSC 202: State and Local Government **Credit Hours: 3**

Second Semester: 15 Hours

- Humanities Elective **Credit Hours: 3**
- CJUS or CORR Elective **Credit Hours: 3**
- CJUS or CORR Elective **Credit Hours: 3**
- CJUS or CORR Elective **Credit Hours: 3**
- CJUS or CORR Elective **Credit Hours: 3**

Total Credit Hours for Associate of Applied Science in Criminal Justice: 60

Students must meet prerequisites before taking any given course. Additionally, students must earn a minimum grade of "C" in each course required in the curriculum to earn the Associate of Applied Science in Criminal Justice.

** For transfer to a four-year institution, students are strongly advised to take ENGL 102 instead of ENGL 103, MATH 102 instead of MATH 101, and SPCH 110 instead of SPCH 115. Students must seek the assistance of their advisor to determine the appropriate mathematics course.*

This degree can be obtained 100% via Internet instruction. Contact your academic advisor for details.

Louisiana POST Council Credits Applied to Criminal Justice Degree

Bossier Parish Community College is providing expanded educational opportunities for peace officers completing the Louisiana POST (Police Officers Standards and Training) Council. Fifteen (15) hours of credit will be given in the following criminal justice courses at BPCC. Additionally, students will be required to submit a copy of appropriate documentation of LA POST council certification and a copy of driver's license.

For more information, please call 318-678-6381.

- CJUS 101: Introduction to Criminal Justice **Credit Hours: 3**
- CJUS 202: Criminal Investigation **Credit Hours: 3**
- CJUS 250: Police Procedures **Credit Hours: 3**
- CJUS 291: Criminal Evidence and Procedure **Credit Hours: 3**
- CJUS 292: Police-Community Relations **Credit Hours: 3**

CRIMINAL JUSTICE, MEDICOLEGAL DEATH INVESTIGATION CONCENTRATION, AAS

Bossier Parish Community College and the Division of Behavioral and Social Sciences recognize the increasing demand for qualified, trained personnel in local and regional law enforcement, corrections communities, and medicolegal death investigation. In addition to these needs, the College also recognizes an interest from students who are planning to apply to law school following completion of a baccalaureate degree in Criminal Justice from a four-year university. Many law enforcement and corrections agencies encourage enrollment in this degree program by offering career advantages to college-educated candidates and professionals.

Concentration Overview

The Medicolegal Death Investigation concentration is designed for students contemplating employment in the field of medicolegal death investigation or within the investigation branch of a law enforcement agency. At this time, Bossier Parish Community College is one of few colleges in the United States offering the Medicolegal Death Investigation class and concentration. Successful completion of CJUS 294 prepares students for registry level exams administered by the American Board of Medicolegal Death Investigators, Inc. Bossier Parish Community College offers the Medicolegal Death Investigation class via the Internet, which makes it accessible to students and professionals throughout the United States and abroad.

General Degree Information

Graduates receive a total of 60 hours of college credit for completion of course work required for the Associate of Applied Science in Criminal Justice, Medicolegal Death Investigation concentration. This program articulates with one or more institutions or agencies. Refer to the Articulation Agreements section of the catalog for further detail.

Learning Outcomes

Recipients of the Associate of Applied Science in Criminal Justice, Medicolegal Death Investigation concentration will have demonstrated

- A. The skills required for entry-level employment in the criminal justice profession;
- B. The skills to comprehend, evaluate, and synthesize information related to their area of responsibility by demonstrating their expertise;
- C. The application of the skills necessary to prepare written reports and the ability to make effective oral presentations;
- D. Effective verbal and written communication with the public, staff, and administration by documenting activities, maintaining databases, and effective performance;
- E. The ability to assess, plan, implement, and evaluate job-related task in the profession of law enforcement.
- F. The ability to communicate successfully within the criminal justice profession using verbal, written, and basic computer literacy skills;
- G. Competency in the performance of skills required for entry-level employment and skills to perform rudimentary death investigations.
- H. The knowledge required to apply for the American Board of Medicolegal Death Investigation National Registry Examination

Concentration in Medicolegal Death Investigation

FRESHMAN YEAR

First Semester: 15 Hours

- CJUS 101: Introduction to Criminal Justice **Credit Hours: 3**
- MATH 101: Applied Algebra for College Students **Credit Hours: 3** *or*
- MATH 102: College Algebra **Credit Hours: 3**
- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- CJUS 291: Criminal Evidence and Procedure **Credit Hours: 3**
- BLGY 120: Introductory Human Anatomy and Physiology **Credit Hours: 3**

Second Semester: 15 Hours

- CJUS 201: Criminal Law **Credit Hours: 3**
- ENGL 102: Composition and Rhetoric II **Credit Hours: 3** *or*
- ENGL 103: Foundations of Professional Writing **Credit Hours: 3**
- CJUS 299: Juvenile Justice **Credit Hours: 3**
- SPCH 110: Public Speaking **Credit Hours: 3** *or*
- SPCH 115: Interpersonal Communication **Credit Hours: 3**
- PSYC 225: Loss and Death **Credit Hours: 3**

SOPHOMORE YEAR

First Semester: 15 Hours

- CJUS 202: Criminal Investigation **Credit Hours: 3**
- SLGY Elective **Credit Hours 3**
- CJUS 295: Criminalistics **Credit Hours: 3**
- POSC 201: National Government in the United States **Credit Hours: 3** *or*
- POSC 202: State and Local Government **Credit Hours: 3**
- ALHT 105: Medical Ethics and Law **Credit Hours: 3**

Second Semester: 15 Hours

- Humanities Elective Elective **Credit Hours: 3**
- CJUS 204: Accident Investigation **Credit Hours: 3**
- CJUS 294: Medicolegal Death Investigation **Credit Hours: 3**
- ALHT 206: Pathophysiology **Credit Hours: 3** *
- CIS 105: Computer Concepts **Credit Hours: 3**

Total Credit Hours for Associate of Applied Science in Criminal Justice Concentration in Medicolegal Death Investigation: 60

* Prerequisite of BLGY 120

Students must meet prerequisites before taking any given course. Additionally, students must earn a minimum grade of "C" in each course required in the curriculum to earn the Associate of Applied Science in Criminal Justice.

For transfer to a four-year institution, students are strongly advised to take ENGL 102 instead of ENGL 103, MATH 102 instead of MATH 101, and SPCH 110 instead of SPCH 115. Students must seek the assistance of their advisor to determine the appropriate mathematics course.

This degree can be obtained 100% via Internet instruction. Contact your academic advisor for details.

Louisiana POST Council Credits Applied to Criminal Justice Degree

Bossier Parish Community College is providing expanded educational opportunities for peace officers completing the Louisiana POST (Police Officers Standards and Training) Council. Fifteen (15) hours of credit will be given in the following criminal justice courses at BPCC. Additionally, students will be required to submit a copy of appropriate documentation of LA POST council certification and a copy of driver's license.

For more information, please call 318-678-6381.

- CJUS 101: Introduction to Criminal Justice **Credit Hours: 3**
- CJUS 202: Criminal Investigation **Credit Hours: 3**
- CJUS 250: Police Procedures **Credit Hours: 3**
- CJUS 291: Criminal Evidence and Procedure **Credit Hours: 3**
- CJUS 292: Police-Community Relations **Credit Hours: 3**

ASSOCIATE OF ARTS LOUISIANA TRANSFER (AALT)

LOUISIANA TRANSFER - SOCIAL SCIENCES CONCENTRATION, AALT

The goal of the Louisiana Transfer Associate Degree is to maximize the transfer process, meet the needs of students who enroll at a 2-year college with the intent to work toward a baccalaureate, and develop a universal transfer program for which the coursework completed in pursuit of the degree will be accepted by all public universities in the state. This program is part of the Transfer Degree Guarantee to ensure articulation with any public four-year institution in the State of Louisiana; however, this BPCC program also has articulations with other institutions. Refer to the Articulation Agreements section of the catalog for further detail.

Learning Outcomes:

Recipients of the Associate of Arts Louisiana Transfer will have demonstrated:

- A. comprehension of college-level material in the general education curriculum consisting of English composition, mathematics/analytical reasoning, natural sciences, humanities, behavioral and social sciences, and fine arts;
- B. proficiency in general education competencies including reading, written communications, oral communication, mathematical computation, critical thinking, library skills, and computer literacy; and
- C. comprehension of basic concepts derived from concentration or track specific courses in disciplines based upon the student's area of interest and anticipated baccalaureate major.

REQUIRED COURSES FOR ASSOCIATE OF ARTS LOUISIANA TRANSFER (SOCIAL SCIENCES CONCENTRATION):

FRESHMAN YEAR

First Semester: 15 Hours

- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- MATH 102: College Algebra **Credit Hours: 3**
- Natural Science Sequence **Credit Hours: 3**
- Social Sciences Track Elective (Social Sciences) **Credit Hours: 3**
- Behavioral and Social Sciences Elective **Credit Hours: 3**

Second Semester: 15 Hours

- ENGL 102: Composition and Rhetoric II **Credit Hours: 3**
- SPCH 110: Public Speaking **Credit Hours: 3**
- Natural Science Sequence **Credit Hours: 3**
- Social Sciences Track Elective (Humanities) **Credit Hours: 3**
- Social Sciences Track Elective (Social Sciences) **Credit Hours: 3**

SOPHOMORE YEAR

Third Semester: 15 Hours

- Mathematics Elective **Credit Hours: 3**
- Humanities-Literature **Credit Hours: 3**
- Behavioral and Social Sciences Elective (200 Level) **Credit Hours: 3**
- Social Sciences Track Elective (History Sequence) **Credit Hours: 3**
- Social Sciences Track Elective (Humanities) **Credit Hours: 3**

Fourth Semester: 15 Hours

- Natural Science--Other Discipline **Credit Hours: 3**

- Fine Arts Elective **Credit Hours: 3**
- Social Sciences Track Elective (Social Sciences) **Credit Hours: 3**
- Social Sciences Track Elective (History Sequence) **Credit Hours: 3**
- Humanities Elective **Credit Hours: 3**

Total Credit Hours: 60

Students must demonstrate competency in computer literacy through completion of a college level computer science course or identified program course whose learning objectives align with computer literacy competency.

The Louisiana Transfer Associate Degree consists of 39 hours of General Education (GenEd) and 21 hours of additional coursework. Students who enter a four-year public university with this degree will have met the institution's general education requirements and will be granted upper division (junior) status. This guarantee applies to those who successfully complete the degree with the required grade of "C" or better in each course.

Natural Science Sequence: *BLGY 101 and BLGY 102, BLGY 105 and BLGY 106, BLGY 230 and BLGY 231; CHEM 101 and CHEM 102; PHSC 105 and PHSC 106; PHYS 201 and PHYS 202; or SCI 101 and SCI 102 (Note: 0 -1 hour lab course when applicable)*

Social Sciences Track Elective: *9 hours social science, 6 hour humanities, 6 hours history sequence*

Behavioral and Social Sciences Elective: *ANTH 201, ANTH 202; GPHY 101, GPHY 102; POSC 201, POSC 202; PSYC 201, PSYC 205, PSYC 206, PSYC 210, PSYC 220; or SLGY 201, SLGY 202, SLGY 203, SLGY 204, SLGY 207*

Mathematics Elective: *MATH 111, MATH 112, MATH 114, MATH 124, MATH 131, MATH 210, MATH 250, MATH 251, or MATH 252*

Humanities - Literature Course: *ENGL 201, ENGL 202, ENGL 255, ENGL 256, or ENGL 257*

Natural Science - Other Discipline:

Biological - *BLGY 101, BLGY 105, BLGY 106, BLGY 107, BLGY 120, BLGY 230;*

Physical - *CHEM 101, CHEM 107; PHSC 105, PHSC 106, PHSC 107, PHSC 110, PHSC 111; PHYS 201; or SCI 101, SCI 102 (Note: 0-1 hour lab course when applicable)*

Fine Arts Elective: *ART 201, ART 202, ART 206; MUSC 120, MUSC 121; COMM 240; or THTR 101, THTR 131*

Humanities Elective: *ENGL 201, ENGL 202, ENGL 255, ENGL 256, ENGL 257; FREN 101, FREN 102, FREN 201; *HIST 101 and HIST 102, *HIST 103 and HIST 104, *HIST 201 and HIST 202, HIST 203; HMAN 201, HMAN 202; RLGN 201, RLGN 202, RLGN 203; SPAN 101, SPAN 102, or SPAN 201 (*History Sequence)*

ASSOCIATE OF SCIENCE (AS)

TEACHING (GRADES 1-5), AS

Bossier Parish Community College is an institution of higher learning that is dedicated to the premise that education is necessary for all people. The College provides a comprehensive educational program that helps students cultivate values and develop skills in critical thinking, self-expression, communication, decision making, and problem solving. This educational experience will prepare students professionally and technically by establishing a solid foundation upon which baccalaureate colleges of education will build, resulting in quality teachers to serve our community and state.

The mission of the Associate of Science in Teaching Program at Bossier Parish Community College is to provide the highest quality foundational coursework, specifically designed to produce teacher candidates for university colleges of education. Candidates will develop into effective communicators with the knowledge, skills, and dispositions to meet the diverse educational needs of Louisiana schools and their students.

Program Review

- In order to be admitted into the AST program, a student must be eligible for enrollment at BPCC.
- ACCUPLACER and/or ACT scores should be on file, and all developmental coursework must be completed with a "C" or better.
- A minimum GPA of 2.500 is required for admission.
- Students seeking entry into the program must submit an AST application including letter of recommendation and résumé.
- Applicants must participate in an entrance interview, complete an on-demand writing sample, and complete a sex offender and FBI criminal history background check.
- Applicants accepted into the AST program must maintain a 2.500 GPA and complete all coursework with a "C" or better.
- Passing scores must be earned on PRAXIS 1 and section 0014 of PRAXIS II.
- 40 hours of field experience must be completed during the TEAC 201 and TEAC 203 courses.
- Artifacts created during the TEAC courses must be assembled into the electronic portfolio.
- Prior to graduation, applicant must successfully complete an exit interview.

General Degree Information:

The graduating student will receive 60 hours of college credit for the required courses. Students receiving the Associate of Science in Teaching Degree from BPCC may transfer all coursework into any four year Louisiana Elementary Education (Grades 1-5) program. Recipients of the Associate of Science in Teaching must complete all coursework with a 2.500 GPA or better, pass PRAXIS I and II (0014), and complete an electronic portfolio prior to graduating.

Program Requirements:

Application Process

In order to be admitted into the AST program, a student must be eligible for enrollment at BPCC. ACCUPLACER and/or ACT scores should be on file, and all developmental coursework must be completed with a "C" or better. A minimum GPA of 2.500 is required for admission. Students seeking entry into the program must submit an AST application including letter of recommendation and résumé. Additionally, applicants must participate in an entrance interview, complete an on-demand writing sample, and complete a sex offender and FBI criminal history background check. The cost of the background check is paid by the applicant, and it is completed only after acceptance into the program has been determined.

Graduation Requirements

Applicants accepted into the AST program must maintain a 2.500 GPA and complete all coursework with a "C" or better. Passing scores must be earned on PRAXIS I and Section 0014 of PRAXIS II. Forty hours of field experience must be completed during the TEAC 201 and TEAC 203 courses. Artifacts created during the TEAC courses must be assembled into the electronic portfolio. Prior to graduation, applicants must successfully complete an exit interview.

Learning Outcomes:

Recipients of the Associate of Science in Teaching will have demonstrated:

- A. understanding of professional issues related to the field of education
- B. application of theories related to cognitive, social/emotional, and behavioral child development
- C. ability to assess, utilize and integrate technology into the classroom
- D. ability to identify and address different learning styles, multiple intelligences, and exceptionalities found in the classroom
- E. awareness of student rights as they apply to diversity issues

Recipients of the Associate of Science in Teaching will have:

- A. taken and passed PRAXIS I and PRAXIS II (0014)
- B. developed an electronic portfolio showcasing essential teaching competencies
- C. completed 40 hours of field experience to include observation, interviews, tutoring, and lesson planning an implementation
- D. demonstrated an understanding of legal issues and educational reforms as they relate to education in the state of Louisiana
- E. applied knowledge of theories of human development and learning in lesson planning and interactions with students in the field setting
- F. analyzed issues of diversity among the student population and addressed these issues in lesson plans, interactions with students, and field reflections.

REQUIRED COURSES FOR THE ASSOCIATE OF SCIENCE IN TEACHING (GRADES 1-5):

Students must earn a "C" or better in all required courses.

FRESHMAN YEAR

First Semester: 16 Hours

- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- MATH 102: College Algebra **Credit Hours: 3**
- BLGY 105: Elements of Biology I **Credit Hours: 3**
- BLGY 105L: Elements of Biology I lab **Credit Hours: 1**
- HIST 201: American History I **Credit Hours: 3**
- HIST 101: Western Civilization I **Credit Hours: 3** *or*
- HIST 102: Western Civilization II **Credit Hours: 3**

Second Semester: 16 Hours

- ENGL 102: Composition and Rhetoric II **Credit Hours: 3**
- MATH 117: Elementary Number Structure **Credit Hours: 3**
- BLGY 106: Elements of Biology II **Credit Hours: 3**
- BLGY 106L: Elements of Biology II lab **Credit Hours: 1**

- POSC 201: National Government in the United States **Credit Hours: 3**
- TEAC 201: Teaching and Learning in Diverse Settings I **Credit Hours: 3; 20 hours of required field placement**

SOPHOMORE YEAR

First Semester: 13 Hours

- ENGL 201: Major British Writers **Credit Hours: 3** *or*
- ENGL 202: Major American Writers **Credit Hours: 3**
- MATH 217: Elementary Geometry **Credit Hours: 3**
- PHSC 105: Elemental Physics **Credit Hours: 3**
- PHSC 105L: Elemental Physics Laboratory **Credit Hours: 1**
- GPHY 101: Physical Geography **Credit Hours: 3**

Second Semester: 15 Hours

- SPCH 110: Public Speaking **Credit Hours: 3**
- MATH 218: Elementary Statistics **Credit Hours: 3**
- PHSC 106: Elemental Chemistry **Credit Hours: 3**
- TEAC 203: Teaching and Learning in Diverse Settings II **Credit Hours: 3; 20 hours of required field placement**
- ART 231: Art for Elementary Teachers **Credit Hours: 3**

Total Hours: 60

Students must submit an application and complete the interview process in order to be considered for entry into the program.

Teaching majors must maintain a 2.5 GPA.

Teaching majors must pass PRAXIS I (CORE) and PRAXIS II (5018 or 5001). A core of 22 on the ACT may be substituted for PRAXIS I.

CIS competency is met through the TEAC 201 course.

Teaching majors must successfully complete an electronic portfolio and exit interview in order to be recommended for graduation.

** In order to enroll in the TEAC classes, students must be officially admitted into the program and have completed a sexual offender and FBI Criminal History background check.*

CERTIFICATE OF TECHNICAL STUDIES (CTS)

Corrections, CTS

The Certificate of Technical Studies in Corrections is designed to show recognition of extensive training in one of the primary areas of law enforcement.

The Certificate of Technical Studies in Corrections offers recognition for specialized training related to job classification and demands within the structure of criminal justice agencies that provide, within the law, due process and placement for those convicted and sentenced to incarceration.

This CTS focuses on the structure of the criminal justice agencies handling jails, probation juvenile diversion and parole, including those within the private sector that contract with government agencies to provide lock-up facilities for those sentenced to incarceration.

General Degree Information:

Graduates receive a total of 30 hours of college credit for completion of course work required for the Certificate of Technical Studies in Corrections. Courses taken in this CTS can be accepted toward a Technical Diploma in Criminal Justice and the Associate of Applied Science in Criminal Justice. Courses may also count toward a baccalaureate at colleges and universities electing to accept the transferred course(s).

Learning Outcomes:

- A. The skills to comprehend, evaluate, and synthesize information related to their area of responsibility by demonstrating their expertise;
- B. The application of the skills necessary to prepare written reports.
- C. The ability to assess, plan, implement, and evaluate job-related task in the profession of law enforcement.

REQUIRED COURSES FOR THE CERTIFICATE OF TECHNICAL STUDIES IN CORRECTIONS:

FRESHMAN YEAR

First Semester: 15 Hours

- CJUS 101: Introduction to Criminal Justice **Credit Hours: 3**
- CJUS 201: Criminal Law **Credit Hours: 3**
- CJUS 203: Civil Disturbances **Credit Hours: 3 or**
- CORR 102: Introduction to Corrections **Credit Hours: 3**
- CORR 210: Local and Adult Detention Facilities **Credit Hours: 3**

Second Semester: 15 Hours

- CJUS 291: Criminal Evidence and Procedure **Credit Hours: 3**
- CORR 201: Correctional Law **Credit Hours: 3**
- CJUS 296: Introduction to Jurisprudence **Credit Hours: 3 or**
- CJUS 299: Juvenile Justice **Credit Hours: 3**

- CORR 230: Probation, Parole, and Treatment **Credit Hours: 3**
- CORR 250: Management of Correctional Facilities **Credit Hours: 3 or**
- CJUS 232: Police Supervision **Credit Hours: 3**

Total Credit Hours: 30

Students must meet prerequisites before taking any given course. Additionally, students must earn a minimum grade of "C" in each course required in the curriculum to earn the Certificate of Technical Studies in Corrections.

This degree can be obtained 100% via Internet instruction. Contact your academic advisor for details.

CRIMINAL JUSTICE INVESTIGATION, CTS

The certificate of Technical Studies in Criminal Justice Investigation is designed to show recognition of extensive training in one of the primary areas of law enforcement. Precise techniques must be mastered in accident investigation, human trafficking, homicide, drug enforcement and forensic methodology, as well as other investigative duties.

Police who know the skills, how to recognize evidence, how to preserve evidence and build a court case provide invaluable service to their department and the community they serve.

General Degree Information:

Graduates receive a total of 30 hours of college credit for completion of course work required for the Certificate of Technical Studies in Criminal Justice Investigation. Courses taken in the CTS can be applied toward a Technical Diploma in Criminal Justice and the Associate of Applied Science in Criminal Justice. Courses may also count toward a baccalaureate at colleges and universities electing to accept the transferred course(s).

Learning Outcomes:

- A. The skills to comprehend, evaluate, and synthesize information related to their area of responsibility by demonstrating their expertise;
- B. The application of the skills necessary to prepare written reports.
- C. The ability to assess, plan, implement, and evaluate job-related task in the profession of law enforcement.

REQUIRED COURSES FOR THE CERTIFICATE OF TECHNICAL STUDIES IN CRIMINAL JUSTICE INVESTIGATION:

FRESHMAN YEAR

First Semester: 15 Hours

- CJUS 101: Introduction to Criminal Justice **Credit Hours: 3**
- CJUS 201: Criminal Law **Credit Hours: 3**
- CJUS 202: Criminal Investigation **Credit Hours: 3**

- CJUS 204: Accident Investigation **Credit Hours: 3**
- CJUS 240: Narcotics and Dangerous Drugs **Credit Hours: 3**

Second Semester: 15 Hours

- CJUS 291: Criminal Evidence and Procedure **Credit Hours: 3**
- CJUS 294: Medicolegal Death Investigation **Credit Hours: 3**
- CJUS 295: Criminalistics **Credit Hours: 3 or**
- CJUS 297: Violence, Domestic and Other Abusers: What Officers Must Know **Credit Hours: 3**
- CJUS 290: Homeland Security **Credit Hours: 3 hrs. credit**
- CJUS 250: Police Procedures **Credit Hours: 3 or**
- CJUS 299: Juvenile Justice **Credit Hours: 3**

Total Credit Hours: 30

Students must meet prerequisites before taking any given course. Additionally, students must earn a minimum grade of "C" in each course required in the curriculum to earn the Certificate of Technical Studies in Criminal Justice Investigation.

This degree can be obtained 100% via Internet instruction. Contact your Criminal Justice academic advisor for details.

POLICE PROCEDURES, CTS

The Certificate of Technical Studies in Police Procedures is designed to show recognition of extensive training in one of the primary areas of law enforcement.

The process of policing has always been the focus of this program. In today's society, police agencies are increasingly aware of the need to train officers in ethical policies and solid field procedures.

General Degree Information:

Graduates receive a total of 30 hours of college credit for completion of course work required for the Certificate of Technical Studies in Police Procedures. Courses taken in this CTS can be accepted toward a Technical Diploma in Criminal Justice and an Associate of Applied Science in Criminal Justice. Courses may also count toward a baccalaureate at colleges and universities electing to accept the transferred course(s).

Learning Outcomes:

- A. The skills to comprehend, evaluate, and synthesize information related to their area of responsibility by demonstrating their expertise;
- B. The application of the skills necessary to prepare written reports.
- C. The ability to assess, plan, implement, and evaluate job-related task in the profession of law enforcement

REQUIRED COURSES FOR THE CERTIFICATE OF TECHNICAL STUDIES IN POLICE PROCEDURES:

FRESHMAN YEAR

First Semester: 15 Hours

- CJUS 101: Introduction to Criminal Justice **Credit Hours: 3**
- CJUS 201: Criminal Law **Credit Hours: 3**
- CJUS 202: Criminal Investigation **Credit Hours: 3**
- CJUS 204: Accident Investigation **Credit Hours: 3**
- CJUS 232: Police Supervision **Credit Hours: 3**

Second Semester: 15 Hours

- CJUS 291: Criminal Evidence and Procedure **Credit Hours: 3**
- CJUS 250: Police Procedures **Credit Hours: 3**
- CJUS 290: Homeland Security **Credit Hours: 3 hrs. credit or**
- CJUS 299: Juvenile Justice **Credit Hours: 3**
- CJUS 293: Ethics in Criminal Justice **Credit Hours: 3**
- CJUS 240: Narcotics and Dangerous Drugs **Credit Hours: 3**

Total Credit Hours: 30

Students must meet prerequisites before taking any given course. Additionally, students must earn a minimum grade of "C" in each course required in the curriculum to earn the Certificate of Technical Studies in Police Procedures.

This degree can be obtained 100% via Internet instruction. Contact your academic advisor for details.

POLICE/COMMUNITY RELATIONS, CTS

The Certificate of Technical Studies in Police/Community Relations is designed to show recognition of extensive training in one of the primary areas of law enforcement.

The relationship between police and the communities they serve has been highlighted by the increasing rise of tension between the two in regions of the U.S. Communities need police they can trust and police need community support for the vital functions they perform. By targeting specific information and skills, the CTS provides new hires valuable training and incumbent workers new avenues for promotion and advancement.

General Degree Information:

Graduates receive a total of 30 hours of college credit for completion of course work required for the Certificate of Technical Studies in Police/Community Relations. Courses taken in the CTS can be accepted toward a Technical Diploma in Criminal Justice and the Associate of Applied Science in Criminal Justice. Courses may also count toward a baccalaureate at colleges and universities electing to accept the transferred course(s).

Learning Outcomes:

- A. The skills to comprehend, evaluate, and synthesize information related to their area of responsibility by demonstrating their expertise;
- B. The application of the skills necessary to prepare written reports.
- C. The ability to assess, plan, implement, and evaluate job-related task in the profession of law enforcement

REQUIRED COURSES FOR THE CERTIFICATE OF TECHNICAL STUDIES IN POLICE/COMMUNITY RELATIONS:

FRESHMAN YEAR

First Semester: 15 Hours

- CJUS 101: Introduction to Criminal Justice **Credit Hours: 3**
- CJUS 201: Criminal Law **Credit Hours: 3**
- CJUS 203: Civil Disturbances **Credit Hours: 3**
- CJUS 205: Contemporary Issues in Criminal Justice **Credit Hours: 3**

Second Semester: 15 Hours

- CJUS 291: Criminal Evidence and Procedure **Credit Hours: 3**
- CJUS 292: Police-Community Relations **Credit Hours: 3**
- CJUS 293: Ethics in Criminal Justice **Credit Hours: 3**
- CJUS 296: Introduction to Jurisprudence **Credit Hours: 3 or**
- CJUS 297: Violence, Domestic and Other Abusers: What Officers Must Know **Credit Hours: 3**
- CJUS 299: Juvenile Justice **Credit Hours: 3 or**
- CJUS 290: Homeland Security Credit Hours: **3 hrs. credit**

Total Credit Hours: 30

Students must meet prerequisites before taking any given course. Additionally, students must earn a minimum grade of "C" in each course required in the curriculum to earn the Certificate of Technical Studies in Police/Community Relations.

This degree can be obtained 100% via Internet instruction. Contact your academic advisor for details.

TECHNICAL DIPLOMA (TD)

Criminal Justice, TD

Bossier Parish Community College and the Division of Behavioral and Social Sciences recognize the increasing demand for qualified, trained personnel with policing skills in local and regional law enforcement and corrections facilities.

Program Review:

BPCC offers the Technical Diploma in Criminal Justice. Many law enforcement and corrections agencies encourage enrollment in this diploma program by offering career advantages to college-educated candidates and professionals.

General Degree Information:

Graduates receive a total of 45 hours of college credit for completion of course work required for the Technical Diploma in Criminal Justice. Criminal Justice courses taken can count toward an Associate of Applied Science in Criminal Justice and may count toward a baccalaureate at colleges and universities electing to accept the transferred course(s).

Learning Outcomes:

Recipients of the Technical Diploma in Criminal Justice will have demonstrated:

- A. The skills required for entry-level employment in the criminal justice profession;
- B. The skills to comprehend, evaluate, and synthesize information related to their area of responsibility by demonstrating their expertise;
- C. The application of the skills necessary to prepare written reports.
- D. Effective verbal and written communication with the public, staff, and administration by documenting activities, maintaining databases, and effective performance;
- E. The ability to assess, plan, implement, and evaluate job-related task in the profession of law enforcement.

REQUIRED COURSES FOR THE TECHNICAL DIPLOMA IN CRIMINAL JUSTICE:

First Semester: 15 Hours

- CJUS 101: Introduction to Criminal Justice **Credit Hours: 3**
- CJUS 291: Criminal Evidence and Procedure **Credit Hours: 3**
- PSYC Elective (except PSYC 202 or PSYC 210) **Credit Hours: 3**
- CJUS or CORR Elective **Credit Hours: 3**
- CJUS or CORR Elective **Credit Hours: 3**

Second Semester: 15 Hours

- CJUS 201: Criminal Law **Credit Hours: 3**
- CJUS or CORR Elective **Credit Hours 3**

- CJUS or CORR Elective **Credit Hours 3**
- SLGY Elective **Credit Hours 3**
- Approved Elective **Credit Hours 3**

Third Semester: 15 Hours

- CJUS 299: Juvenile Justice **Credit Hours: 3**
- POSC 201: National Government in the United States **Credit Hours: 3 or**
- POSC 202: State and Local Government **Credit Hours: 3**
- CJUS or CORR Elective **Credit Hours: 3**
- CJUS or CORR Elective **Credit Hours: 3**
- Approved Elective **Credit Hours: 3**

Total Credit Hours: 45

Students must meet prerequisites before taking any given course. Additionally, students must earn a minimum grade of " C " in each course required in the curriculum to earn the Technical Diploma in Criminal Justice.

*6 hours of Approved Elective: Those pursuing the Associates Degree in Criminal Justice must choose **two** approved 3 credit hour courses from the following general education course groups:*

- *Humanities*
- *Natural Science*
- *Speech - SPCH 110 or SPCH 115*
- *Computer - CIS 105*

If one is not pursuing the Associates Degree in Criminal Justice, then one may chose any 3 credit hour elective CJUS course to fulfill the 6 hours of Approved Electives.

This degree can be obtained 100% via Internet instruction. Contact your academic advisor for details.

DIVISION OF BUSINESS

Office Location: Building G, Room 142
Phone: 318-678-6011
Email: business@bpcc.edu

Mission of the Division of Business

The mission of the Division of Business at Bossier Parish Community College is to provide an outstanding faculty and educational facility to foster a creative environment for collaborative learning and innovative thinking for the citizens of Northwest Louisiana. We will impart excellent instruction in the areas of accounting, business administration, culinary arts, economics, health care management, legal assistant, management, and marketing. Our division will be at the forefront of technology, business, culinary arts, and Healthcare Management to prepare our students to succeed in a dynamic world, and we will serve our community through cooperative partnerships with local businesses and organizations.

The Division of Business offers the Associate of Applied Science in Business Administration and the Associate of Science in Health Care Management. The Division offers Certificates of Technical Studies in Accounting Technology: Account Clerk, Business Entrepreneurship, Culinary Arts, Legal Assistant and Retail Management. Technical Competency Areas include Accounting, Basic Management, Bookkeeping, and Business Communications.

Certificate of Technical Studies

The Division offers five Certificates of Technical Studies that enable students to develop their academic and vocational skills to compete in a technological society. Certificates of Technical Studies are one-year programs that prepare students for job-specific skills. The Certificates of Technical Studies offered through the Division of Business are Accounting Technology: Account Clerk, Business Entrepreneurship, Culinary Arts and Legal Assistant and Retail Management.

Students entering either of the certificate programs will need:

- High school diploma or a *Louisiana High School Equivalency*.
- College transcripts (if applicable).
- Placement of participants in various levels of the program will be determined by ACT scores or by placement exams.
- Students must meet prerequisites before enrolling in any given course.

Information on Certified Professional Secretary Credit Examination

Up to 18 hours may be awarded to a student who successfully passes the Certified Professional Secretary examination and certified Administrative Professional examinations, which are administered by the International Association of Administrative Professionals. For more information on this policy, students may contact the Division Office (318-678-6011).

DEAN

Peggy Fuller, Assistant Professor

STAFF

Lisa Fincher, Administrative Assistant III

FACULTY

Professors

Raymond Gaines, Assistant Dean/Health Care Management Program Director

Michelle Grant, Business Program Director

Associate Professor

Leonard Osborne

Assistant Professors

Elisabeth Cason

Stacey Crawford

Becky Turberville

George Valcho

Instructors

Julie Dupont, Culinary Arts Program Director

Joseph Halliday

Nathanial Manning

Delbert Shorb

Mark Starrett

ASSOCIATE OF APPLIED SCIENCE (AAS)

Business Administration, AAS

The degree program is designed to provide a well-rounded selection of courses for orientation to business/industry. The student will obtain technical and general education skills necessary for qualified entrance into management, marketing, or accounting fields.

This program articulates with one or more institutions or agencies. Refer to the Articulation Agreements section of the catalog for further detail.

Learning Outcomes:

Recipients of the Associate of Applied Science in Business Administration will have demonstrated:

- A. comprehension of terms and arithmetic/problems solving skills in personal, financial, and managerial accounting;

- B. application of economic theories to real world and hypothetical situations;
- C. technical and general education skills necessary to qualify for entrance into business management and marketing fields;
- D. successful communication within the business environment using verbal, written, and basic computer literacy skills; and
- E. comprehension and application of basic business legal and ethical principles.

REQUIRED COURSES FOR THE ASSOCIATE OF APPLIED SCIENCE IN BUSINESS ADMINISTRATION:

FRESHMAN YEAR

First Semester: 15 Hours

- BADM 105: General Business Administration **Credit Hours: 3 ***
- ACCT 205: Introduction Financial Accounting **Credit Hours: 3**
- CIS 105: Computer Concepts **Credit Hours: 3**
- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- MATH 102: College Algebra **Credit Hours: 3**

Second Semester: 15 Hours

- BADM 201: Principles of Macroeconomics **Credit Hours: 3**
- ACCT 206: Introduction Managerial Accounting **Credit Hours: 3**
- ENGL 102: Composition and Rhetoric II **Credit Hours: 3**
- SPCH 110: Public Speaking **Credit Hours: 3 * * ***
- Natural Science Elective **Credit Hours: 3**

SOPHOMORE YEAR

First Semester: 15 Hours

- BADM 202: Principles of Microeconomics **Credit Hours: 3**
- BADM 212: Principles of Management **Credit Hours: 3**
- BADM 214: Principles of Marketing **Credit Hours: 3**
- Behavioral/Social Science Elective **Credit Hours: 3**
- Business Elective **Credit Hours: 3 * ***

Second Semester: 15 Hours

- BADM 213: Human Resource Management **Credit Hours: 3 or**
- BADM 217: Organizational Behavior **Credit Hours: 3**
- BADM 108: Finance **Credit Hours: 3**
- BADM 215: Business Law **Credit Hours: 3**

- BADM 220: Business Communications **Credit Hours: 3**
- Humanities Elective **Credit Hours: 3**

Total Credit Hours: 60

Students must meet prerequisites before enrolling in any given course.

**Students having three or more years of relevant work experience in a business setting or 15 or more hours of business courses may substitute a business elective for BADM 105.*

***The following courses will satisfy the Business Elective requirement: ACCT 210, ACCT 212, ACCT 218, BADM 216, CIS 205, CIS 207, CIS 209, CIS 210, and HCM 203, HCM 205, HCM 250. If both BADM 213 and BADM 217 are taken, one may be used to meet the degree requirement and the other may be used as the Business Elective.*

**** The following course, SPCH 110, requires you to come to campus to present your speeches.*

This degree can be obtained 100% via Internet instruction. Contact your academic advisor for details.

ASSOCIATE OF ARTS LOUISIANA TRANSFER (AALT)

Louisiana Transfer - Business Concentration, AALT

The goal of the Louisiana Transfer Associate Degree is to maximize the transfer process, meet the needs of students who enroll at a 2-year college with the intent to work toward a baccalaureate, and develop a universal transfer program for which the coursework completed in pursuit of the degree will be accepted by all public universities in the state. This program is part of the Transfer Degree Guarantee to ensure articulation with any public four-year institution in the State of Louisiana; however, this BPCC program also has articulations with other institutions. Refer to the Articulation Agreements section of the catalog for further detail.

Learning Outcomes:

Recipients of the Associate of Arts Louisiana Transfer will have demonstrated:

- A. comprehension of college-level material in the general education curriculum consisting of English composition, mathematics/analytical reasoning, natural sciences, humanities, social/behavioral sciences, and fine arts;
- B. proficiency in general education competencies including reading, written communications oral communication, mathematical computation, critical thinking, library skills, and computer literacy; and
- C. comprehension of basic concepts derived from concentration or track specific courses in disciplines based upon the student's area of interest and anticipated baccalaureate major.

REQUIRED COURSES FOR THE ASSOCIATE OF ARTS LOUISIANA TRANSFER BUSINESS CONCENTRATION:

FRESHMAN YEAR

First Semester: 15 Hours

- ENGL 101:Composition and Rhetoric I **Credit Hours: 3**
- MATH 102: College Algebra **Credit Hours: 3**
- Natural Science Sequence **Credit Hours: 3**¹
- BADM 201: Principles of Macroeconomics **Credit Hours: 3**
- Social/Behavioral Science Elective **Credit Hours: 3**²

Second Semester: 15 Hours

- ENGL 102: Composition and Rhetoric II **Credit Hours: 3**
- SPCH 110: Public Speaking **Credit Hours: 3**
- Natural Science Sequence **Credit Hours: 3**¹
- ACCT 205: Introduction Financial Accounting **Credit Hours: 3**
- CIS 115: Software Applications **Credit Hours: 3**

SOPHOMORE YEAR

First Semester: 15 Hours

- MATH 114: Finite Math **Credit Hours: 3**³
- Humanities Elective **Credit Hours: 3**⁷
- Social/Behavioral Science Elective (200-Level) **Credit Hours: 3**²
- ACCT 206: Introduction Managerial Accounting **Credit Hours: 3**
- BADM 202: Principles of Microeconomics **Credit Hours: 3**

Second Semester: 15 Hours

- Natural Science - Other Discipline **Credit Hours: 3**⁵
- Fine Arts Elective **Credit Hours: 3**⁶
- BADM 203: Business Statistics **Credit Hours: 3**
- Humanities - Literature Course **Credit Hours: 3**⁴
- Humanities Elective **Credit Hours: 3**⁷

Total Credit Hours: 60

Students must meet prerequisites before taking any given course.

1 Natural Science Sequence: BLGY 101 and BLGY 102, BLGY 105 and BLGY 106, BLGY 230 BLGY 231 ; CHEM 101 and CHEM 102; PHSC 105 and PHSC 106; or PHYS 201 and PHYS 202, SCI 101, SCI 102

2 Social/Behavioral Science Elective: ANTH 201, ANTH 202; BADM 201, BADM 202; GPHY 101, GPHY 102; POSC 201, POSC 202; PSYC 201, PSYC 202, PSYC 205, PSYC 206, PSYC 210, PSYC 220, PSYC 225; or SLGY 201, SLGY 202, SLGY 203, SLGY 207

3 Recommended Mathematics - Students should consult the expected transfer institution for specific mathematics recommendations to prepare for a particular Business Major.

4 Humanities - Literature Course - ENGL 201, ENGL 202, ENGL 255, ENGL 256, or ENGL 257

5 Natural Science - Other Discipline:

BIOLOGICAL - BLGY 101, BLGY 105, BLGY 106, BLGY 107, BLGY 120, BLGY 206, BLGY 230, BLGY 231 ; SCI 101

PHYSICAL - CHEM 101, CHEM 107; PHSC 105, PHSC 106, PHSC 107, PHSC 110, PHSC 111; PHYS 201; SCI 101, SCI 102

6 Fine Arts Elective: ART 201, ART 202, ART 206; COMM 240; MUSC 120, MUSC 121; or THTR 101, THTR 131

7 Humanities Elective: ENGL 201, ENGL 202, ENGL 255, ENGL 256, ENGL 257; FREN 101, FREN 102, FREN 201; HIST 101, HIST 102, HIST 103, HIST 104, HIST 201, HIST 202, HIST 203; RLG 201, RLG 202, RLG 203; SPAN 101, SPAN 102, SPAN 201; or SPCH 115

Note: The anticipated major or area of interest will impact the type and number of classes that should be completed.

The Louisiana Transfer Associate Degree consists of 39 hours of General Education (GenEd) and 21 hours of additional coursework. Students who enter a four-year public university with this degree will have met the institution's general education requirements and will be granted upper division (junior status). This guarantee applies to those who successfully complete the degree with the required grade of "C" or better in each course

ASSOCIATE OF SCIENCE (AS)

Associate of Science in Health Care Management (2 concentrations)

Bossier Parish Community College and the Division of Business recognize the rapid growth of the healthcare industry and the increasing demand for qualified personnel in the Health Care Management professions. In addition, we also recognize that students have busy schedules, various career goals, and desire options when selecting a program. Therefore, the Associate of Science in Health Care Management is delivered in an accelerated online format with two concentrations for potential graduates: the Professional Practice concentration for students who desire immediate entry-level managerial positions within the healthcare industry and the Health Studies concentration for students who plan to pursue admission to a baccalaureate program.

Health Care Management, Health Studies Concentration, AS

The degree program is designed to provide a structured sequence of study for orientation into the field of Health Care Management and a solid foundation for the future completion of a four-year degree in the same or similar field of study. This program articulates with one or more institutions or agencies. Refer to the Articulation Agreements section of the catalog for further detail.

Learning Outcomes:

Recipients of the Associate of Science in Health Care Management (Health Studies concentration) will have demonstrated:

- A. application of management theory to hypothetical healthcare situations.
- B. utilization of innovative technologies in the management of healthcare information.

- C. successful interpretation and conveyance of technical information using both written and oral forms of communication.
- D. application of mathematic operations in the collection, analysis, and interpretation of data.
- E. comprehension and application of transferable general education skills.

REQUIRED COURSES FOR THE ASSOCIATE OF SCIENCE IN HEALTH CARE MANAGEMENT (HEALTH STUDIES CONCENTRATION):

FRESHMAN YEAR

First Semester: 15 Hours

- ENGL 101:Composition and Rhetoric I **Credit Hours: 3**
- MATH 102: College Algebra **Credit Hours: 3**
- HCM 201: Introduction to Healthcare Management **Credit Hours: 3**
- CIS 105: Computer Concepts **Credit Hours: 3**
- CHEM 107: Introductory Chemistry I **Credit Hours: 3**

Second Semester: 15 Hours

- ENGL 102: Composition and Rhetoric II **Credit Hours: 3**
- BLGY 110: Medical Terminology **Credit Hours: 3**
- SPCH 110: Public Speaking **Credit Hours: 3**
- BADM 201: Principles of Macroeconomics **Credit Hours: 3**
- HCM 202: Healthcare Informatics **Credit Hours: 3**

SOPHOMORE YEAR

First Semester: 15 Hours

- HCM 205: Risk and Insurance **Credit Hours: 3**
- PSYC 201: Introduction to Psychology **Credit Hours: 3**
- HCM 250: Small Business Management **Credit Hours: 3**
- ART 206: Introduction to Visual Arts **Credit Hours: 3**
- ACCT 205: Introduction Financial Accounting **Credit Hours: 3**

Second Semester: 15 Hours

- HCM 203: Supervision **Credit Hours: 3**
- SLGY 201: Introduction to Sociology **Credit Hours: 3**
- ENGL 202: Major American Writers **Credit Hours: 3**
- MATH 210: Basic Statistics **Credit Hours: 3**
- HCM 226: Perspectives on Aging **Credit Hours: 3**

Total Credit Hours: 60

Students must make a "C" or higher in prerequisite courses before enrolling in any given course.

This degree can be obtained 100% via Internet instruction. Contact your academic advisor for details.

Health Care Management, Professional Practice Concentration, AS

The degree program is designed to provide the graduate with the knowledge and applied technical skills necessary for a qualified admittance into entry-level managerial positions within the healthcare industry. This program articulates with one or more institutions or agencies. Refer to the Articulation Agreements section of the catalog for further detail.

Learning Outcomes:

Recipients of the Associate of Science in Health Care Management (Professional Practice concentration) will have demonstrated:

- A. application of management theory to real world and hypothetical healthcare situations.
- B. ability to identify and utilize innovative processes and trends to acquire, develop, and retain competent employees.
- C. utilization of innovative technologies in the management of healthcare information.
- D. ability to investigate, critically analyze, and solve issues using basic healthcare legal and ethical principles.
- E. successful interpretation and conveyance of technical information using both written and oral forms of communication.
- F. application of mathematical operations in the collection, analysis, and interpretation of data.

REQUIRED COURSES FOR THE ASSOCIATE OF SCIENCE IN HEALTH CARE MANAGEMENT (PROFESSIONAL PRACTICE CONCENTRATION):

FRESHMAN YEAR

First Semester: 15 Hours

- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- MATH 102: College Algebra **Credit Hours: 3**
- HCM 201: Introduction to Healthcare Management **Credit Hours: 3**
- CIS 105: Computer Concepts **Credit Hours: 3**
- CHEM 107: Introductory Chemistry I **Credit Hours: 3**

Second Semester: 15 Hours

- ENGL 102: Composition and Rhetoric II **Credit Hours: 3**
- BLGY 110: Medical Terminology **Credit Hours: 3**
- SPCH 110: Public Speaking **Credit Hours: 3**
- CIS 115: Software Applications **Credit Hours: 3**
- HCM 202: Healthcare Informatics **Credit Hours: 3**

SOPHOMORE YEAR

First Semester: 15 Hours

- HCM 205: Risk and Insurance **Credit Hours: 3**
- PSYC 201: Introduction to Psychology **Credit Hours: 3**
- HCM 250: Small Business Management **Credit Hours: 3**
- ART 206: Introduction to Visual Arts **Credit Hours: 3**
- BADM 213: Human Resource Management **Credit Hours: 3**

Second Semester: 15 Hours

- HCM 203: Supervision **Credit Hours: 3**
- HCM 290: Healthcare Law **Credit Hours: 3**
- ENGL 202: Major American Writers **Credit Hours: 3**
- MATH 210: Basic Statistics **Credit Hours: 3**
- HCM 299: Internship in Healthcare Management **Credit Hours: 3; 80 internship hours**

Total Credit Hours: 60

Students must make a "C" or higher in prerequisite courses before enrolling in any given course.

CERTIFICATE OF TECHNICAL STUDIES (CTS)

Accounting Technology: Account Clerk, CTS

The Accounting Technology: Account Clerk Certificate provides specialized classroom instruction and practical experience to prepare students for employment as accounting clerks and assistants or to provide supplemental training for persons previously or currently employed in accounting.

Learning Outcomes:

Recipients of the Certificate of Technical Studies in Accounting Technology (CTS): Account Clerk will have demonstrated:

- A. Ability to journalize and post business transactions
- B. Ability to prepare and analyze financial documents
- C. Ability to apply accounting terminology to effectively assist in preparing financial statements and reports
- D. Ability to calculate payroll and related taxes
- E. Ability to use professional accounting software
- F. Ability to applying basic mathematical functions to solve business-related problems

G. Ability to monitor accounts payable and accounts receivable

Gainful Employment:

The US Department of Education requires colleges to disclose a variety of information for any financial aid eligible program that "prepares students for gainful employment in a recognized occupation". The information provided here is the best available to us but represents one year's data only, however, we hope that this information is helpful to our current students and to prospective students as they make their career and educational choices. (www.bpcc.edu/academics/gainfulemployment)

REQUIRED COURSES FOR THE CERTIFICATE OF TECHNICAL STUDIES IN ACCOUNTING TECHNOLOGY: ACCOUNT CLERK

First Semester: 15 Hours

- ACCT 210: Personal Income Tax **Credit Hours: 3**
- ACCT 205: Introduction Financial Accounting **Credit Hours: 3**
- BADM 105: General Business Administration **Credit Hours: 3**
- BADM 113: Business Mathematics **Credit Hours: 3**
- CIS 115: Software Applications **Credit Hours: 3**

Second Semester: 15 Hours

- ACCT 218: Payroll Accounting **Credit Hours: 3**
- ACCT 206: Introduction Managerial Accounting **Credit Hours: 3**
- BADM 108: Finance **Credit Hours: 3**
- CIS 207: Advanced MS Excel **Credit Hours: 3**
- ACCT 212: Computerized Accounting **Credit Hours: 3**

Total Credit Hours for the Certificate of Technical Studies in Accounting Technology - Account Clerk: 30

** Students must meet prerequisites before taking this course.*

Business Entrepreneurship, CTS

The Business Entrepreneurship will provide the framework to start, maintain, or expand a small business. Small businesses vary, but they have the same basic requirements.

Learning Outcomes:

Recipients of the Certificate of Technical Studies in Business Entrepreneurship will have demonstrated:

- A. Develop knowledge of general business concepts (accounting, finance, management, marketing, and economics) necessary for the development of an effective business plan.

- B. Show understanding of the Entrepreneurial process - from idea generation to the commercialization and implementation of the new business venture.
- C. Demonstrate the ability to identify, research, and analyze potential markets.
- D. Develop an understanding of the concept of risk and the legal environment of business.
- E. Demonstrate the capacity to identify and acquire the resources needed for the creation and implementation of a new venture, including financial, human, and managerial resources.

Gainful Employment:

The US Department of Education requires colleges to disclose a variety of information for any financial aid eligible program that "prepares students for gainful employment in a recognized occupation". The information provided here is the best available to us but represents one year's data only, however, we hope that this information is helpful to our current students and to prospective students as they make their career and educational choices.(www.bpcc.edu/academics/gainfulemployment)

REQUIRED COURSES FOR THE CERTIFICATE OF TECHNICAL STUDIES IN BUSINESS ENTREPRENEURSHIP

First Semester: 15 Hours

- BADM 105: General Business Administration **Credit Hours: 3**
- CIS 105: Computer Concepts **Credit Hours: 3**
- BADM 214: Principles of Marketing **Credit Hours: 3**
- BADM 216: Small Business Entrepreneurship **Credit Hours: 3**
- ACCT 205: Introduction Financial Accounting **Credit Hours: 3**

Second Semester: 15 Hours

- ACCT 212: Computerized Accounting **Credit Hours: 3**
- BADM 208: Entrepreneurial Finance **Credit Hours: 3**
- BADM 215: Business Law **Credit Hours: 3**
- HCM 250: Small Business Management **Credit Hours: 3**
- CIS Elective **Credit Hours: 3 ***

Total Credit Hours for the Certificate of Technical Studies in Business Entrepreneurship: 30

Students must make a "C" or higher in prerequisite courses before enrolling in any given course.

**The following courses will satisfy the CIS Elective requirement: CIS 106, CIS 111, CIS 115, CIS 140, CIS 141, CIS 205, CIS 207, CIS 209, and CIS 210.*

This certificate can be obtained 100% via Internet instruction. Contact your academic advisor for details.

Culinary Arts, CTS

The Culinary Arts program provides classroom and laboratory instruction and experience to students desiring a career as a professional chef. Students pursuing the Culinary Arts Certificate Program must meet all college entrance requirements. Students must show competency in Reading and English during the fall semester through an ACT score, placement test, or by completing the READ 099 and ENGL 099 course in the spring with a grade of "C" or better. First semester courses are offered during the fall semester only and students must enroll in all five courses concurrently. Second semester courses are offered during the spring semester only and students must enroll in all courses concurrently. In addition to tuition, there are additional fees that apply.

Learning Outcomes:

Recipients of the Certificate of Technical Studies in Culinary Arts will have demonstrated:

- A. knowledge and applied skills to practice effectively as a professional chef in an entry-level position in the food service industry;
- B. comprehension of the fundamental of mathematics as related to the culinary arts profession;
- C. application of food preparation principles, including the fundamentals of food preparation, sanitation, menu planning, and dining room service;
- D. ability to develop an in-depth personal nutrient analysis;
- E. knowledge of the hospitality industry; and
- F. knowledge of basic supervisory management skills.

Program Requirements:

Student pursuing the Culinary Arts Certificate Program must have earned a high school diploma or *Louisiana High School Equivalency* and must meet all other college admission requirements. Students must show competency in Reading and English during the fall semester through ACT or placement testing, or by enrolling in READ 099 and ENGL 099 course in the spring with a grade of "C" or better. Students must have completed first semester courses with a grade of C or higher before entering second semester courses. First semester courses are offered during the fall semester only; students must enroll in all five courses concurrently. Second semester courses are offered during the spring semester only; student must enroll in all courses concurrently.

Students must be available for 35 lecture hours and lab instruction Monday-Friday. In addition to tuition, additional course fees apply.

Gainful Employment:

The US Department of Education requires colleges to disclose a variety of information for any financial aid eligible program that "prepares students for gainful employment in a recognized occupation". The information provided here is the best available to us but represents one year's data only, however, we hope that this information is helpful to our current students and to prospective students as they make their career and educational choices. (www.bpcc.edu/academics/gainfulemployment)

REQUIRED COURSES FOR THE CERTIFICATE OF TECHNICAL STUDIES IN CULINARY ARTS:

First Semester: 17 Hours

- CULA 100: Sanitation **Credit Hours: 3**
- CULA 110: Nutrition **Credit Hours: 3**
- CULA 115: Mathematics of Culinary Arts **Credit Hours: 2**
- CULA 120: Food Preparation Principles **Credit Hours: 6**
- CULA 125: Basic Skills Development **Credit Hours: 2**
- CULA 130: The Hospitality Industry **Credit Hours: 1**

Second Semester: 16 Hours

- CULA 140: Food Preparation Fundamentals **Credit Hours: 7 ***
- CULA 150: Menu Planning **Credit Hours: 3 ***
- CULA 160: Dining Room Service **Credit Hours: 1 ***
- CULA 170: Supervisory Management **Credit Hours: 3 ***
- CULA 180: Culinary Arts Externship **Credit Hours: 2; 100 externship hours ***

Total Credit Hours for the Certificate of Technical Studies in Culinary Arts: 33

** Students must meet prerequisites before taking this course.*

Legal Assistant, CTS

The Legal Assistant program provides classroom and laboratory instruction and experience to students desiring a career as a legal assistant in the legal industry.

Learning Outcomes:

Recipients of the Certificate of Technical Studies in Legal Assistant will have demonstrated:

- ability to create and edit basic word processing documents involving proper grammatical and formatting skills;
- ability to create and edit advanced word processing documents and correspondence as they apply to the legal profession;
- ability to create and edit basic electronic spreadsheet documents utilizing basic algebra techniques and skills;
- ability to create and edit basic database documents;
- ability to create and edit basic presentation documents;
- entry level competency in the tasks and duties performed by a legal assistant; and

- G. knowledge of the ethics, professionalism, and confidentiality requirements of the legal assistant position.

Gainful Employment:

The US Department of Education requires colleges to disclose a variety of information for any financial aid eligible program that "prepares students for gainful employment in a recognized occupation". The information provided here is the best available to us but represents one year's data only, however, we hope that this information is helpful to our current students and to prospective students as they make their career and educational choices. (www.bpcc.edu/academics/gainfulemployment)

REQUIRED COURSES FOR THE CERTIFICATE OF TECHNICAL STUDIES IN LEGAL ASSISTANT:

First Semester: 12 Hours

- LSEC 101: Legal Office Concepts I **Credit Hours: 3**
- LSEC 150: Legal Ethics and Professionalism **Credit Hours: 3**
- CIS 105: Computer Concepts **Credit Hours: 3**
- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**

Second Semester: 9 Hours

- LSEC 201: Legal Concepts II **Credit Hours: 3**
- LSEC 250: Litigation Documentation **Credit Hours: 3**
- CIS 115: Software Applications **Credit Hours: 3**

Total Credit Hours: 21

Students must make a "C" or higher in prerequisite courses before enrolling in any given course.

Retail Management, CTS

The Certificate of Technical Studies in Retail Management is to provide specialized classroom instruction and practical experience to prepare students for employment as managers and assistants in a retail environment, or to provide supplemental training for persons previously or currently employed in retail management positions.

Learning Outcomes:

- A. Provide the business community with qualified managers in the local area to fill positions in the growing economy;
- B. Provide skills and training in management with state-of-the-arts computer training with relevant software;

- C. Provide continuing education opportunities for currently employed and under-employed office workers within the region particularly focusing on those in management;
- D. Provide educational opportunities for students interested in pursuing a career in the area of management; and
- E. Provide re-training opportunities for displaced workers within the region.

Gainful Employment:

The US Department of Education requires colleges to disclose a variety of information for any financial aid eligible program that "prepares students for gainful employment in a recognized occupation". The information provided here is the best available to us but represents one year's data only, however, we hope that this information is helpful to our current students and to prospective students as they make their career and educational choices. (www.bpcc.edu/academics/gainfulemployment)

REQUIRED COURSES FOR THE CERTIFICATE OF TECHNICAL STUDIES IN RETAIL MANAGEMENT:

First Semester: 15 Hours

- RMGT 201: Customer Service Skills **Credit Hours: 3**
- CIS 105: Computer Concepts **Credit Hours: 3**
- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- RMGT 211: Retail Management **Credit Hours: 3**
- ACCT 205: Introduction Financial Accounting **Credit Hours: 3**

Second Semester: 15 Hours

- RMGT 202: Principles of Purchasing **Credit Hours: 3**
- BADM 212: Principles of Management **Credit Hours: 3**
- BADM 213: Human Resource Management **Credit Hours: 3**
- MATH 101: Applied Algebra for College Students **Credit Hours: 3** OR
- MATH 102: College Algebra **Credit Hours: 3**
- SPCH 110: Public Speaking **Credit Hours: 3** OR
- SPCH 115: Interpersonal Communication **Credit Hours: 3**

Total Credit Hours for the Certificate of Technical Studies in Retail Management: 30

Students must make a "C" or higher in prerequisite courses before enrolling in any given course.

This certificate can be obtained 100% via Internet instruction. Contact your advisor for details.

TECHNICAL COMPETENCY AREA (TCA)

Accounting, TCA

The Accounting TCA is a job-skills specific program in the area of accounting for students who do not need or wish to complete a two-year curriculum, but who are required to demonstrate proof of knowledge and skills necessary to meet the bookkeeping needs of the business community.

REQUIRED COURSES

- ACCT 205: Introduction Financial Accounting **Credit Hours: 3**
- ACCT 210: Personal Income Tax **Credit Hours: 3**
- BADM 113: Business Mathematics **Credit Hours: 3**
- BADM 105: General Business Administration **Credit Hours: 3**
- CIS 115: Software Applications **Credit Hours: 3**

Total Hours: 15

Students must meet prerequisites before taking these courses.

Basic Management, TCA

The Basic Management TCA is a job-skills specific program in the area of business management for students who do not need or wish to complete a two-year curriculum, but who are required to demonstrate proof of knowledge and skills necessary to meet the management needs of the business community.

REQUIRED COURSES

- BADM 212: Principles of Management **Credit Hours: 3**
- BADM 213: Human Resource Management **Credit Hours: 3**
- BADM 215: Business Law **Credit Hours: 3**
- BADM 217: Organizational Behavior **Credit Hours: 3**

Total Hours: 12

Students must meet prerequisites before taking these courses.

Bookkeeping, TCA

The Bookkeeping TCA is a job-skills specific program in the area of accounting for students who do not need or wish to complete a two-year curriculum, but who are required to demonstrate proof of knowledge and skills necessary to meet the bookkeeping needs of the business community.

REQUIRED COURSES

- ACCT 205: Introduction Financial Accounting **Credit Hours: 3**
- ACCT 206: Introduction Managerial Accounting **Credit Hours: 3**
- ACCT 210: Personal Income Tax **Credit Hours: 3**
- ACCT 212: Computerized Accounting **Credit Hours: 3**

Total Hours: 12

Students must meet prerequisites before taking these courses.

Business Communications, TCA

The Business Communications TCA is a job-skills specific program in the area of business communications for students who do not need or wish to complete a two-year curriculum, but who are required to demonstrate proof of knowledge and skills necessary to meet the basic communication needs of the business community.

REQUIRED COURSES

- ENGL 102: Composition and Rhetoric II **Credit Hours: 3**
- CIS 105: Computer Concepts **Credit Hours: 3**
- CIS 115: Software Applications **Credit Hours: 3**
- BADM 220: Business Communications **Credit Hours: 3**

Total Hours: 12

DIVISION OF COMMUNICATION AND PERFORMING ARTS

Office Location: Building D, Room 316

Phone: 318-678-6038

Mission Statement

The guiding mission of the Communication and Performing Arts Division is to prepare students for successful placement or advancement in rewarding careers in Communication or Performing Arts related fields or to prepare students for transfer to four-year colleges and universities.

Our courses and programs provide a rich and rigorous curriculum that helps students understand, appreciate, and accomplish the artistic and technical challenges of their specific areas of study. Course work, productions and field projects provide practical application of those skills.

Associate Degrees

Associate of Applied Science in Communication Media

The student chooses one of five concentrations: Mass Communication, Sound and Music Recording, Graphic Design/Computer Animation, Photography, or Multimedia. These concentrations draw from course work in the following areas of study: Broadcasting, Business of Music, Computer Animation, Film, Graphic Design, Media for the Ministry, Photography, Radio, Sound Recording Technology, and TV Production.

Within the AAS in Communication Media, the Communication Media Program maintains a 2 + 2 articulation agreement with Northwestern State University (NSU) allowing students who earn an Associate of Applied Science in Communication Media at BPC (Mass Communication concentration) to transfer all credit hours designated by the Memorandum of Understanding (MOU) between BPC and NSU toward completion of the Bachelors of Arts in Communication with a concentration in Broadcast and Digital Production. Interested students should see the Dean or a Communication Media Advisor for more information about this 2+2 agreement.

Associate of Arts Louisiana Transfer Mass Communication Concentration

The goal of the Louisiana Transfer Associate Degree is to maximize the transfer process, meet the needs of students who enroll in a 2-year college with the intent to work toward a baccalaureate, and develop a universal transfer program for which the coursework completed in pursuit of the degree will be accepted by all public universities in the state.

Associate of Arts in Performing Arts

The student chooses a concentration in Music, Music Production and Technology, Theatre, or Musical Theatre. The concentration in Theatre includes the following areas of study: Acting, Costume Design, Directing, Lighting Design, Scene Design, and Theatre Technician.

Within the AA in Performing Arts, the Theatre Program maintains a 2 + 2 articulation agreement with Northwestern State University (NSU) allowing students who earn an Associate of Arts in Performing Arts at BPC (Theatre or Musical Theatre concentrations) to transfer all credit hours designated by the Memorandum of Understanding (MOU) between BPC and NSU toward completion of the Bachelor of Science in Theatre at NSU. Interested students should see the Dean or a Performing Arts Advisor for more information about this 2+2 agreement.

DEAN

Dr. Ray Scott Crawford, Professor

ADMINISTRATION

Rona Leber, Associate Dean/Professor

FACULTY

Professors

Dr. Ray Scott Crawford (Program Director for Theatre)

Kathryn DeFatta-Barattini

Rona Leber (Program Director for Communication Media and Speech)

Associate Professors

Bob Alexander

Dr. Gulnara Chandler (Program Director for Music)

Melanie Lea

Assistant Professors

Lauren Brown

Instructors

Jonathan Elmore

Jennifer Robison

Joshua Waldrop

STAFF

Paul Belcher, Program Coordinator

Jim Boyter, Resource Coordinator

Keith Bruce, Media Coordinator

Kim Condon, Events and Programs Coordinator

Emily Huntsberger, Production Coordinator

Monica Washington, Administrative Coordinator III

David White, Technical Coordinator

Louis Williams, Project Coordinator

ASSOCIATE OF APPLIED SCIENCE (AAS)

COMMUNICATION MEDIA, GRAPHIC DESIGN/COMPUTER ANIMATION CONCENTRATION, AAS

The Associate of Applied Science in Communication Media with a concentration in Graphic Design/Computer Animation specializes in preparing students to be creative professionals utilizing industry standard technology and techniques to generate commercial designs, digital art, and moving images.

Learning Outcomes:

There are five concentrations in the Associate of Applied Science in Communication Media: Mass Communication, Sound and Music Recording, Graphic Design/Computer Animation, Photography, and Multimedia. Recipients of the degree in the Associate of Applied Science in Communication Media will have demonstrated:

1. skills required for entry-level employment and performance in media-related services in their area of specialty: broadcasting, business of music, computer animation, film, graphic design, media for the ministry, photography, radio, sound recording technology, and TV production;
2. ability to assess, plan, implement, and evaluate job-related services within their areas of expertise in media;
3. skills to comprehend and evaluate information related to their area of responsibility by producing a quality finished product; and
4. skills to effectively communicate with staff, administration, and clients using databases, scheduling, preparation of written reports and oral presentations.

REQUIRED COURSES FOR THE ASSOCIATE OF APPLIED SCIENCE IN COMMUNICATION MEDIA WITH A CONCENTRATION IN GRAPHIC DESIGN/COMPUTER ANIMATION:

FRESHMAN YEAR

First Semester: 15 Hours

- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- MATH 102: College Algebra **Credit Hours: 3**¹ *or*
- MATH 101: Applied Algebra for College Students **Credit Hours: 3**¹
- ART 103: Drawing I **Credit Hours: 3** *or*
- ART 101: 2-D Design **Credit Hours: 3**
- COMM 170: Introduction to Mass Media **Credit Hours: 3**
- COMM 216: Adobe Photoshop **Credit Hours: 3**

Second Semester: 15 Hours

- CIS 105: Computer Concepts **Credit Hours: 3**

- SPCH 110: Public Speaking **Credit Hours: 3** or
- SPCH 115: Interpersonal Communication **Credit Hours: 3**
- COMM 218: Adobe Illustrator **Credit Hours: 3**
- COMM 246: Introduction to 2D Animation **Credit Hours: 3** or
- COMM 220: Photoshop Compositing **Credit Hours: 3**
- Communications Elective **Credit Hours: 3** *

SOPHOMORE YEAR

Third Semester: 15 Hours

- Behavioral/Social Science Elective **Credit Hours: 3** * *
- Humanities Elective **Credit Hours: 3** * * *
- COMM 239: Adobe After Effects **Credit Hours: 3**
- COMM 236: 3D Modeling **Credit Hours: 3** or
- COMM 223: Publication Design **Credit Hours: 3**
- Communication Elective **Credit Hours: 3** *

Fourth Semester: 15 Hours

- Science Elective **Credit Hours: 3** * * * *
- COMM 219: 2D Graphics **Credit Hours: 3**
- Communications Elective **Credit Hours: 3** *
- Communications Elective **Credit Hours: 3** *
- COMM 258: Media Portfolio **Credit Hours: 3** (*Required for all Graduates*)

Total Credit Hours: 60

Students must meet prerequisites before taking any given course.

Students must make a "C" or higher in all courses which satisfy graduation requirements in order to receive the Associate of Applied Science in Communication Media from BPCC.

¹For transfer to a four-year institution, students are strongly advised to take MATH 102 instead of MATH 101. Students must seek the assistance of their advisor to determine the appropriate mathematics course.

**The student must take a minimum of 12 hours from the following elective courses for the Graphic Design/Computer Animation concentration:*

Graphic Design Track: COMM 160, COMM 164, COMM 221, COMM 236, COMM 246, COMM 160, or any other Communication course.

Animation Track: COMM 202, COMM 204, COMM 220, COMM 223, COMM 251, or any other Communication course.

***Behavioral/Social Sciences elective must be chosen from ANTH 201, ANTH 202; BADM 201, BADM 202; CJUS 101; GPHY 101, GPHY 102; POSC 201, POSC 202; PSYC 201, PSYC 202, PSYC 205, PSYC 206, PSYC 210, 215, PSYC 220, PSYC 225, 290; SLGY 201, SLGY 202, SLGY 203, SLGY 204, SLGY 207.*

***Humanities elective must be chosen from ENGL 201, ENGL 202, ENGL 250, ENGL 251, ENGL 252, ENGL 255, ENGL 256, ENGL 257; FREN 101, FREN 102, FREN 201; HIST 101, HIST 102, HIST 103, HIST 104, HIST 201, HIST 202, HIST 203; HMAN 201, HMAN 202, HMAN 203; RLGN 201, RLGN 202, RLGN 203; SPAN 101, SPAN 102, SPAN 201.

***Science elective must be chosen from BLGY 105, BLGY 106, BLGY 107; PHSC 105, PHSC 106, PHSC 107, PHSC 110, PHSC 111; SCI 101, SCI 102.

COMMUNICATION MEDIA, MASS COMMUNICATION CONCENTRATION, AAS

The Associate of Applied Science in Communication Media with a concentration in Mass Communication is designed for students interested in the areas of television and film. The curriculum is designed to provide hands-on experience in all areas of production. The goal is to prepare students for entry into the workforce or for transfer to a 4-year program.

Learning Outcomes:

There are five concentrations in the Associate of Applied Science in Communication Media: Mass Communication, Sound and Music Recording, Graphic Design/Computer Animation, Photography, and Multimedia. Recipients of the degree in the Associate of Applied Science in Communication Media will have demonstrated:

1. skills required for entry-level employment and performance in media-related services in their area of specialty: broadcasting, business of music, computer animation, film, graphic design, media for the ministry, photography, radio, sound recording technology, and TV production;
2. ability to assess, plan, implement, and evaluate job-related services within their areas of expertise in media;
3. skills to comprehend and evaluate information related to their area of responsibility by producing a quality finished product; and
4. skills to effectively communicate with staff, administration, and clients using databases, scheduling, preparation of written reports and oral presentations.

REQUIRED COURSES FOR THE ASSOCIATE OF APPLIED SCIENCE IN COMMUNICATION MEDIA WITH A CONCENTRATION IN MASS COMMUNICATION:

FRESHMAN YEAR

First Semester: 15 Hours

- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- MATH 102: College Algebra **Credit Hours: 3¹ or**
- MATH 101: Applied Algebra for College Students **Credit Hours: 3¹**
- COMM 170: Introduction to Mass Media **Credit Hours: 3**
- COMM 202: Video Editing **Credit Hours: 3**
- Communication Elective **Credit Hours: 3^{*}**

Second Semester: 15 Hours

- CIS 105: Computer Concepts **Credit Hours: 3**
- SPCH 110: Public Speaking **Credit Hours: 3** *or*
- SPCH 115: Interpersonal Communication **Credit Hours: 3**
- COMM 205: Television Directing **Credit Hours: 3** *or*
- COMM 222: Film Directing **Credit Hours: 3**
- COMM 102: Live Video Productions **Credit Hours: 3** *or*
- COMM 130: Film Pre-Production **Credit Hours: 3**
- Communication Elective **Credit Hours: 3** *

SOPHOMORE YEAR

Third Semester: 15 Hours

- Behavioral/Social Science Elective **Credit Hours: 3** * *
- Humanities Elective **Credit Hours: 3** * * *
- OMM 209: Scriptwriting for Film and Television **Credit Hours: 3** *or*
- COMM 211: Newswriting **Credit Hours: 3**
- Communication Elective **Credit Hours: 3** *
- Communication Elective **Credit Hours: 3** *

Fourth Semester: 15 Hours

- Science Elective **Credit Hours: 3** * * *
- COMM 213: Voice and Diction **Credit Hours: 3**
- Communication Elective **Credit Hours: 3** *
- Communication Elective **Credit Hours: 3** *
- COMM 258: Media Portfolio **Credit Hours: 3** (*Required for all Graduates*)

Total Credit Hours: 60

Students must meet prerequisites before taking any given course.

Students must make a "C" or higher in all courses which satisfy graduation requirements in order to receive the Associate of Applied Science in Communication Media from BPCC.

¹For transfer to a four-year institution, students are strongly advised to take MATH 102 instead of MATH 101. Students must seek the assistance of their advisor to determine the appropriate mathematics course.

**The student must take a minimum of 18 hours from the following elective tracks for the Mass Communication concentration:*

TV Track: COMM 175, COMM 201, COMM 203, COMM 204, COMM 207, COMM 210, COMM 212, COMM 239, COMM 250, COMM 256, COMM 258, or any other Communication course.

Film Track: COMM 204, COMM 225, COMM 239, COMM 240, COMM 257, COMM 280, COMM 281, COMM 299 or any other Communications course.

***Behavioral/Social Sciences elective must be chosen from ANTH 201, ANTH 202; BADM 201, BADM 202; CJUS 101; GPHY 101,*

GPHY 102; POSC 201, POSC 202; PSYC 201, PSYC 202, PSYC 205, PSYC 206, PSYC 210, 215, PSYC 220, PSYC 225, 290; SLGY 201, SLGY 202, SLGY 203, SLGY 204, SLGY 207.

****Humanities elective must be chosen from ENGL 201, ENGL 202, ENGL 250, ENGL 251, ENGL 252, ENGL 255, ENGL 256, ENGL 257; FREN 101, FREN 102, FREN 201; HIST 101, HIST 102, HIST 103, HIST 104, HIST 201, HIST 202, HIST 203; HMAN 201, HMAN 202, HMAN 203; RLGN 201, RLGN 202, RLGN 203; SPAN 101, SPAN 102, SPAN 201.*

****Science elective must be chosen from BLGY 105, BLGY 106, BLGY 107; PHSC 105, PHSC 106, PHSC 107, PHSC 110, PHSC 111; SCI 101, SCI 102.*

COMMUNICATION MEDIA, MULTIMEDIA CONCENTRATION **(NON-PRESCRIPTIVE), AAS**

The Associate of Applied Science in Communication Media with a concentration in Multimedia allows students with interests in more than one area of the communication media program to develop a personal curriculum to meet their individualized needs and goals.

Learning Outcomes:

There are five concentrations in the Associate of Applied Science in Communication Media: Mass Communication, Sound and Music Recording, Graphic Design/Computer Animation, Photography, and Multimedia. Recipients of the degree in the Associate of Applied Science in Communication Media will have demonstrated:

1. skills required for entry-level employment and performance in media-related services in their area of specialty: broadcasting, business of music, computer animation, film, graphic design, media for the ministry, photography, radio, sound recording technology, and TV production;
2. ability to assess, plan, implement, and evaluate job-related services within their areas of expertise in media;
3. skills to comprehend and evaluate information related to their area of responsibility by producing a quality finished product; and
4. skills to effectively communicate with staff, administration, and clients using databases, scheduling, preparation of written reports and oral presentations.

REQUIRED COURSES FOR THE ASSOCIATE OF APPLIED SCIENCE IN COMMUNICATION MEDIA WITH A MULTIMEDIA CONCENTRATION (NON-PRESCRIPTIVE):

FRESHMAN YEAR

First Semester: 15 Hours

- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- MATH 102: College Algebra **Credit Hours: 3**¹ *or*
- MATH 101: Applied Algebra for College Students **Credit Hours: 3**¹
- COMM 170: Introduction to Mass Media **Credit Hours: 3**
- Communication Course **Credit Hours: 3** *

- Communication Course **Credit Hours: 3 ***

Second Semester: 15 Hours

- CIS 105: Computer Concepts **Credit Hours: 3**
- SPCH 110: Public Speaking **Credit Hours: 3 or**
- SPCH 115: Interpersonal Communication **Credit Hours: 3**
- Communication Course **Credit Hours: 3 ***
- Communication Course **Credit Hours: 3 ***
- Communication Course **Credit Hours: 3 ***

SOPHOMORE YEAR

Third Semester: 15 Hours

- Behavioral/Social Science Elective **Credit Hours: 3 * ***
- Humanities Elective **Credit Hours: 3 * * ***
- Communication Course **Credit Hours: 3 ***
- Communication Course **Credit Hours: 3 ***
- Communication Course **Credit Hours: 3 ***

Fourth Semester: 15 Hours

- Science Elective **Credit Hours: 3 * * * ***
- Communication Course **Credit Hours: 3 ***
- Communication Course **Credit Hours: 3 ***
- Communication Course **Credit Hours: 3 ***
- COMM 258: Media Portfolio **Credit Hours: 3** (*Required for all Graduates*)

Total Credit Hours: 60

Students must meet prerequisites before taking any given course.

Students must make a "C" or higher in all courses which satisfy graduation requirements in order to receive the Associate of Applied Science in Communication Media from BPCC.

¹For transfer to a four-year institution, students are strongly advised to take MATH 102 instead of MATH 101. Students must seek the assistance of their advisor to determine the appropriate mathematics course.

**The student must take a minimum of 33 hours from the following courses for the Multimedia concentration: COMM 102, COMM 103, COMM 105, COMM 107, COMM 108, COMM 130, COMM 160, COMM 162, COMM 163, COMM 164, COMM 175, COMM 201, COMM 202, COMM 203, COMM 204, COMM 205, COMM 207, COMM 209, COMM 210, COMM 211, COMM 212, COMM 213, COMM 215, COMM 216, COMM 218, COMM 219, COMM 220, COMM 221, COMM 222, COMM 223, COMM 225, COMM 228, COMM 236, COMM 239, COMM 240, COMM 246, COMM 250, COMM 251, COMM 256, COMM 257, COMM 259, COMM 260, COMM 267, COMM 280, COMM 281, COMM 282, COMM 283, COMM 290, COMM 291, COMM 292, COMM 294, COMM 295, COMM 297, COMM 298 or COMM 299.*

***Behavioral/Social Sciences elective must be chosen from ANTH 201, ANTH 202; BADM 201, BADM 202; CJUS 101; GPHY 101, GPHY 102; POSC 201, POSC 202; PSYC 201, PSYC 202, PSYC 205, PSYC 206, PSYC 210, 215, PSYC 220, PSYC 225, 290; SLGY 201, SLGY 202, SLGY 203, SLGY 204, SLGY 207.*

***Humanities elective must be chosen from ENGL 201, ENGL 202, ENGL 250, ENGL 251, ENGL 252, ENGL 255, ENGL 256, ENGL 257; FREN 101, FREN 102, FREN 201; HIST 101, HIST 102, HIST 103, HIST 104, HIST 201, HIST 202, HIST 203; HMAN 201, HMAN 202, HMAN 203; RLGN 201, RLGN 202, RLGN 203; SPAN 101, SPAN 102, SPAN 201.

***Science elective must be chosen from BLGY 105, BLGY 106, BLGY 107; PHSC 105, PHSC 106, PHSC 107, PHSC 110, PHSC 111; SCI 101, SCI 102.

COMMUNICATION MEDIA, PHOTOGRAPHY CONCENTRATION, AAS

The Associate of Applied Science in Communication Media with a concentration in Photography prepares students to apply technical skills and practical problem-solving techniques to a variety of real world applications. The program prepares individuals to enter the workforce as creative professionals.

Learning Outcomes:

There are five concentrations in the Associate of Applied Science in Communication Media: Mass Communication, Sound and Music Recording, Graphic Design/Computer Animation, Photography, and Multimedia. Recipients of the degree in the Associate of Applied Science in Communication Media will have demonstrated:

1. skills required for entry-level employment and performance in media-related services in their area of specialty: broadcasting, business of music, computer animation, film, graphic design, media for the ministry, photography, radio, sound recording technology, and TV production;
2. ability to assess, plan, implement, and evaluate job-related services within their areas of expertise in media;
3. skills to comprehend and evaluate information related to their area of responsibility by producing a quality finished product; and
4. skills to effectively communicate with staff, administration, and clients using databases, scheduling, preparation of written reports and oral presentations.

REQUIRED COURSES FOR THE ASSOCIATE OF APPLIED SCIENCE IN COMMUNICATION MEDIA WITH A CONCENTRATION IN PHOTOGRAPHY:

FRESHMAN YEAR

First Semester: 15 Hours

- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- MATH 102: College Algebra **Credit Hours: 3**¹ or
- MATH 101: Applied Algebra for College Students **Credit Hours: 3**¹
- COMM 160: Photography **Credit Hours: 3**
- COMM 216: Adobe Photoshop **Credit Hours: 3**
- COMM 170: Introduction to Mass Media **Credit Hours: 3**

Second Semester: 15 Hours

- CIS 105: Computer Concepts **Credit Hours: 3**
- SPCH 110: Public Speaking **Credit Hours: 3** or
- SPCH 115: Interpersonal Communication **Credit Hours: 3**
- COMM 221: Photoshop Retouch and Restoration **Credit Hours: 3**
- COMM 267: Portrait Photography **Credit Hours: 3**
- Communication Elective **Credit Hours: 3** *

SOPHOMORE YEAR

Third Semester: 15 Hours

- COMM 220: Photoshop Compositing **Credit Hours: 3**
- Communication Elective **Credit Hours: 3** *

Fourth Semester: 15 Hours

- Science Elective **Credit Hours: 3** * * * *
- COMM 162: Fine-Art Photography **Credit Hours: 3**
- Communication Elective **Credit Hours: 3** *
- Communication Elective **Credit Hours: 3** *
- COMM 258: Media Portfolio **Credit Hours: 3** (*Required for all Graduates*)

Total Credit Hours: 60

Students must meet prerequisites before taking any given course.

Students must make a "C" or higher in all courses which satisfy graduation requirements in order to receive the Associate of Applied Science in Communication Media from BPCC.

¹For transfer to a four-year institution, students are strongly advised to take MATH 102 instead of MATH 101. Students must seek the assistance of their advisor to determine the appropriate mathematics course.

**The student must take a minimum of 12 hours from the following elective courses for the Photography concentration: COMM 163, COMM 164, COMM 259, COMM 260, or any other Communication course.*

***Behavioral/Social Sciences elective must be chosen from ANTH 201, ANTH 202; BADM 201, BADM 202; CJUS 101; GPHY 101, GPHY 102; POSC 201, POSC 202; PSYC 201, PSYC 202, PSYC 205, PSYC 206, PSYC 210, 215, PSYC 220, PSYC 225, 290; SLGY 201, SLGY 202, SLGY 203, SLGY 204, SLGY 207.*

****Humanities elective must be chosen from ENGL 201, ENGL 202, ENGL 250, ENGL 251, ENGL 252, ENGL 255, ENGL 256, ENGL 257; FREN 101, FREN 102, FREN 201; HIST 101, HIST 102, HIST 103, HIST 104, HIST 201, HIST 202, HIST 203; HMAN 201, HMAN 202, HMAN 203; RLG 201, RLG 202, RLG 203; SPAN 101, SPAN 102, SPAN 201.*

*****Science elective must be chosen from BLGY 105, BLGY 106, BLGY 107; PHSC 105, PHSC 106, PHSC 107, PHSC 110, PHSC 111; SCI 101, SCI 102.*

COMMUNICATION MEDIA, SOUND AND MUSIC RECORDING CONCENTRATION, AAS

The Associate of Applied Science in Communication Media with a concentration in Sound and Music Recording is designed to train students in sound reinforcement and studio recording. Students develop proficiencies that can be applied to professional career development or entrepreneurial goals.

Learning Outcomes:

There are five concentrations in the Associate of Applied Science in Communication Media: Mass Communication, Sound and Music Recording, Graphic Design/Computer Animation, Photography, and Multimedia. Recipients of the degree in the Associate of Applied Science in Communication Media will have demonstrated:

1. skills required for entry-level employment and performance in media-related services in their area of specialty: broadcasting, business of music, computer animation, film, graphic design, media for the ministry, photography, radio, sound recording technology, and TV production;
2. ability to assess, plan, implement, and evaluate job-related services within their areas of expertise in media;
3. skills to comprehend and evaluate information related to their area of responsibility by producing a quality finished product; and
4. skills to effectively communicate with staff, administration, and clients using databases, scheduling, preparation of written reports and oral presentations.

REQUIRED COURSES FOR THE ASSOCIATE OF APPLIED SCIENCE IN COMMUNICATION MEDIA WITH A CONCENTRATION IN SOUND AND MUSIC RECORDING:

FRESHMAN YEAR

First Semester: 15 Hours

- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- MATH 102: College Algebra **Credit Hours: 3** ¹ *or*
- MATH 101: Applied Algebra for College Students **Credit Hours: 3** ¹
- COMM 170: Introduction to Mass Media **Credit Hours: 3**
- COMM 225: Audio Production in Media **Credit Hours: 3**
- COMM 290: Pro Tools **Credit Hours: 3**

Second Semester: 15 Hours

- CIS 105: Computer Concepts **Credit Hours: 3**
- SPCH 110: Public Speaking **Credit Hours: 3** *or*
- SPCH 115: Interpersonal Communication **Credit Hours: 3**
- COMM 105: Survey of Music Business **Credit Hours: 3** *or*
- COMM 108: Marketing of Recorded Music **Credit Hours: 3**

- COMM 107: Sound Reinforcement **Credit Hours: 3**
- COMM 292: Pro Tools II **Credit Hours: 3**

SOPHOMORE YEAR

Third Semester: 15 Hours

- Behavioral/Social Science Elective **Credit Hours: 3 * ***
- Humanities Elective **Credit Hours: 3 * * ***
- COMM 294: Studio Production **Credit Hours: 3**
- Communication Elective **Credit Hours: 3 ***
- Communication Elective **Credit Hours: 3 ***

Fourth Semester: 15 Hours

- Science Elective **Credit Hours: 3 * * * ***
- COMM 298: Advanced Sound Reinforcement **Credit Hours: 3**
- Communication Elective **Credit Hours: 3 ***
- Communication Elective **Credit Hours: 3 ***
- COMM 258: Media Portfolio **Credit Hours: 3** (*Required for all Graduates*)

Total Credit Hours: 60

Students must meet prerequisites before taking any given course.

Students must make a "C" or higher in all courses which satisfy graduation requirements in order to receive the Associate of Applied Science in Communication Media from BPCC.

¹*For transfer to a four-year institution, students are strongly advised to take MATH 102 instead of MATH 101. Students must seek the assistance of their advisor to determine the appropriate mathematics course.*

**The student must take a minimum of 12 hours from the following elective courses for the Sound and Music Recording concentration COMM 105, COMM 108, COMM 201, COMM 202, COMM 205, COMM 209, COMM 210, COMM 211, COMM 216, COMM 218, COMM 219, COMM 236, COMM 239, COMM 251, COMM 259, COMM 281, COMM 291, COMM 295, COMM 297, COMM 299, or any other Communication course.*

***Behavioral/Social Sciences elective must be chosen from ANTH 201, ANTH 202; BADM 201, BADM 202; CJUS 101; GPHY 101, GPHY 102; POSC 201, POSC 202; PSYC 201, PSYC 202, PSYC 205, PSYC 206, PSYC 210, 215, PSYC 220, PSYC 225, 290; SLGY 201, SLGY 202, SLGY 203, SLGY 204, SLGY 207.*

****Humanities elective must be chosen from ENGL 201, ENGL 202, ENGL 250, ENGL 251, ENGL 252, ENGL 255, ENGL 256, ENGL 257; FREN 101, FREN 102, FREN 201; HIST 101, HIST 102, HIST 103, HIST 104, HIST 201, HIST 202, HIST 203; HMAN 201, HMAN 202, HMAN 203; RLG 201, RLG 202, RLG 203; SPAN 101, SPAN 102, SPAN 201.*

*****Science elective must be chosen from BLGY 105, BLGY 106, BLGY 107; PHSC 105, PHSC 106, PHSC 107, PHSC 110, PHSC 111; SCI 101, SCI 102.*

ASSOCIATE OF ARTS (AA)

PERFORMING ARTS, MUSIC CONCENTRATION, AA

Learning Outcomes:

Recipients of the Associate of Arts in Performing Arts with a concentration in Music will have demonstrated:

- A. comprehension of tonal music theory, aural theory skills, and Twentieth-Century theoretical concepts;
- B. proficiency in performance abilities on a primary instrument or voice;
- C. comprehension of the basic historical significance and development of Western Art music from the Middle Ages to the present;
- D. basic proficiency in performance skills on piano; and
- E. successful communication within the music environment using verbal, written, and basic computer literacy skills.

This program articulates with one or more institutions or agencies. Refer to the Articulation Agreements section of the catalog for further detail.

REQUIRED COURSES FOR ASSOCIATE OF ARTS IN PERFORMING ARTS WITH A CONCENTRATION IN MUSIC:

FRESHMAN YEAR

First Semester: 14 Hours

- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- MATH 102: College Algebra **Credit Hours: 3[#] or**
- MATH 101: Applied Algebra for College Students **Credit Hours: 3[#]**
- MUSC 110: Class Piano I **Credit Hours: 1**
- MUSC 112: Ear Training/Sightsinging I **Credit Hours: 1**
- MUSC 122: Music Theory I **Credit Hours: 3^{*}**
- MUSC Approved Applied Lesson **Credit Hours: 2¹**
- MUSC Approved Ensemble **Credit Hours: 1²**

Second Semester: 17 Hours

- ENGL 102: Composition and Rhetoric II **Credit Hours: 3**
- Humanities Elective **Credit Hours: 3^{**}**
- Behavioral/Social Science Elective **Credit Hours: 3^{***}**
- MUSC 111: Class Piano II **Credit Hours: 1**
- MUSC 113: Ear Training/Sightsinging II **Credit Hours: 1**

- MUSC 123: Music Theory II **Credit Hours: 3**
- MUSC Approved Applied Lesson **Credit Hours: 2**¹
- MUSC Approved Ensemble **Credit Hours: 1**²

SOPHOMORE YEAR

Third Semester: 15 Hours

- Science Elective **Credit Hours: 3** * * * *
- MUSC 212: Ear Training/Sightsinging III **Credit Hours: 1**
- MUSC 222: Music Theory III **Credit Hours: 3**
- MUSC 220: Historical Survey **Credit Hours: 3**
- MUSC Approved Applied Lesson **Credit Hours: 2**¹
- MUSC Approved Ensemble **Credit Hours: 1**²
- MUSC Approved MUSC Elective **Credit Hours: 2**³

Fourth Semester: 15 Hours

- Behavioral/Social Sciences Elective **Credit Hours: 3** * * * *
- Science Elective **Credit Hours: 3** * * * *
- MUSC 213: Ear Training/Sightsinging IV **Credit Hours: 1**
- MUSC 223: Music Theory IV **Credit Hours: 3**
- MUSC Approved Applied Lesson **Credit Hours: 2**¹
- MUSC Approved Ensemble **Credit Hours: 1**²
- MUSC Approved MUSC Elective **Credit Hours: 2**³
- MUSC 299: Piano Proficiency **Credit Hours: 0**

Total Credit Hours: 61

SPCH 110 or SPCH 115 (grade of "C" or higher)

Students must meet prerequisites before taking any given course.

Students must make a "C" or higher in all courses which satisfy graduation requirements in order to receive the Associate of Arts in Performing Arts from BPCC.

#For transfer to a four-year institution, students are strongly advised to take MATH 102 instead of MATH 101. Students must seek the assistance of their advisor to determine the appropriate mathematics course.

** Fine Arts Elective*

¹ *MUSC 230-MUSC 242*

² *MUSC 140: Concert Band, MUSC 148: Concert Choir, or MUSC 149: Chamber Singers*

³ *Applied Piano*

***Humanities elective must be chosen from ENGL 201, ENGL 202, ENGL 250, ENGL 251, ENGL 252, ENGL 255, ENGL 256, ENGL 257; FREN 101, FREN 102, FREN 201; HIST 101, HIST 102, HIST 103, HIST 104, HIST 201, HIST 202, HIST 203; HMAN 201, HMAN 202, HMAN 203; RLG 201, RLG 202, RLG 203; SPAN 101, SPAN 102, SPAN 201*

****Behavioral/Social Sciences elective must be chosen from ANTH 201, ANTH 202; BADM 201, BADM 202; CJUS 101; GPHY 101, GPHY 102; POSC 201, POSC 202; PSYC 201, PSYC 202, PSYC 205, PSYC 206, PSYC 210, 215, PSYC 220, PSYC 225, 290; SLGY 201, SLGY 202, SLGY 203, SLGY 204, SLGY 207*

*****Science elective must be chosen from BLGY 105, BLGY 106, BLGY 107; PHSC 105, PHSC 106, PHSC 107, PHSC 110, PHSC 111; SCI 101, SCI 102*

ADDITIONAL REQUIREMENTS FOR THE ASSOCIATE OF ARTS IN PERFORMING ARTS WITH A CONCENTRATION IN MUSIC:

- Music majors will perform a sophomore (fourth semester) solo recital.
- Music majors are required to pass the Piano Proficiency Exam. Students typically enroll in MUSC 299: Piano Proficiency in their fourth semester of piano study in conjunction with their applied piano course. Students must earn a grad of "S" in MUSC 299: Piano Proficiency.
- Music majors are required to perform on student recitals each semester. This also includes the applied instruments for which they are enrolled other than their primary instrument.
- Music majors are required to take a music theory placement exam prior to enrolling in MUSC 122: Music Theory I for proper advising in the music theory sequence.

PERFORMING ARTS, MUSIC PRODUCTION AND TECHNOLOGY CONCENTRATION, AA

Recipients of the Associate of Arts in Performing Arts with a concentration in Music Production and Technology will have demonstrated:

- A. Understanding and use of music studio technology and software systems;
- B. Basic piano/keyboard and/or other music performance music skills as they translate into music production;
- C. Comprehension of basic music theory and aural theory skills as they translate into the music studio environment;
- D. Comprehension of the skills and knowledge necessary to apply the tools of the modern recording studio in the professional audio industry; and
- E. Successful communication within the music production and technology environment using verbal, written, and basic computer literacy skills.

REQUIRED COURSES FOR ASSOCIATE OF ARTS IN PERFORMING ARTS WITH A CONCENTRATION IN MUSIC PRODUCTION AND TECHNOLOGY:

FRESHMAN YEAR

First Semester: 15 Hours

- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- MATH 102: College Algebra **Credit Hours: 3 # or**
- MATH 101: Applied Algebra for College Students **Credit Hours: 3 #**
- MUSC 100: Music Fundamentals **Credit Hours: 3**
- COMM 225: Audio Production in Media **Credit Hours: 3**
- COMM 290: Pro Tools **Credit Hours: 3**

Second Semester: 16 Hours

- ENGL 102: Composition and Rhetoric II **Credit Hours: 3**
- Humanities Elective **Credit Hours: 3 * ***
- COMM 294: Studio Production **Credit Hours: 3**
- MUSC 112: Ear Training/Sightsinging I **Credit Hours: 1**
- MUSC 122: Music Theory I **Credit Hours: 3**
- MUSC/COMM Elective **Credit Hours: 3**
COMM Elective (3 hrs.) **or**
MUSC Ensemble (1 hr.) **plus**
MUSC Applied Lesson (2 hrs.)

SOPHOMORE YEAR

Third Semester: 14 Hours

- Science Elective Credit Hours: 3***
- Behavioral/Social Sciences Elective Credit Hours: 3****
- MUSC 110: Class Piano I Credit Hours: 1
- MUSC 113: Ear Training/Sightsinging II Credit Hours: 1
- MUSC 123: Music Theory II Credit Hours: 3
- COMM 297: Advanced Recording Techniques Credit Hours: 3

Fourth Semester: 16 Hours

- Behavioral/Social Sciences Elective **Credit Hours: 3*****
- Science Elective **Credit Hours: 3******
- MUSC 120: Music Appreciation **Credit Hours: 3 ***
or
- MUSC 121: Jazz Appreciation **Credit Hours: 3 ***
- MUSC 111: Class Piano II **Credit Hours: 1**
or

- MUSC 105: Class Guitar or Ensemble **Credit Hours: 1**
- COMM 295: Post-Production Techniques for Music **Credit Hours: 3**
- COMM 258: Media Portfolio **or**
- COMM/MUSC Elective **Credit Hours: 3**
COMM Elective (3 hrs.) **or**
MUSC Ensemble (1 hr.) **plus**
MUSC Applied Lesson (2 hrs.)

Total Credit Hours: 61

SPCH 110 or SPCH 115 (grade of "C" or higher)

Students must meet prerequisites before taking any given course.

Students must make a "C" or higher in all courses which satisfy graduation requirements in order to receive the Associate of Arts in Performing Arts from BPCC.

#For transfer to a four-year institution, students are strongly advised to take MATH 102 instead of MATH 101. Students must seek the assistance of their advisor to determine the appropriate mathematics course.

** Fine Arts Elective*

Approved MUSC Elective: Combination of one ensemble (MUSC 140:Concert Band, MUSC 148:Concert Choir, or MUSC 149:Chamber Singers) plus 1 applied lesson (MUSC 230-MUSC 242) for 3 credit hours total

Approved COMM Elective: COMM 105 , COMM 107 , COMM 108 , COMM 201 , COMM 202 , COMM 259 , COMM 291 , COMM 292 , COMM 299

***Humanities elective must be chosen from ENGL 201 , ENGL 202 , ENGL 250 , ENGL 251 , ENGL 252 , ENGL 255 , ENGL 256 , ENGL 257 ; FREN 101 , FREN 102 , FREN 201 ; HIST 101 , HIST 102 , HIST 103 , HIST 104 , HIST 201 , HIST 202 , HIST 203 ; HMAN 201 , HMAN 202 , HMAN 203 ; RLGN 201, RLGN 202, RLGN 203, SPAN 101 , SPAN 102 , SPAN 201*

****Behavioral/Social Sciences elective must be chosen from ANTH 201, ANTH 202; BADM 201, BADM 202; CJUS 101; GPHY 101, GPHY 102; POSC 201, POSC 202; PSYC 201, PSYC 202, PSYC 205, PSYC 206, PSYC 210, PSYC 220, PSYC 225, PSYC 290; SLGY 201, SLGY 202, SLGY 203, SLGY 204, SLGY 207*

*****Science elective must be chosen from BLGY 105, BLGY 106, BLGY 107; PHSC 105, PHSC 106, PHSC 107, PHSC 110, PHSC 111; SCI 101, SCI 102*

ADDITIONAL REQUIREMENTS FOR THE ASSOCIATE OF ARTS IN PERFORMING ARTS WITH A CONCENTRATION IN MUSIC PRODUCTION AND TECHNOLOGY:

- Music majors in the Music Production and Technology concentration who are enrolled in applied lessons or ensembles are required to perform on student recitals and for music juries.
- Music majors are required to take a music theory placement exam prior to enrolling in MUSC 122 Music Theory I for proper advising in the music theory sequence. A student placing out of MUSC 100 (Music Fundamentals) into MUSC 122 (Theory I) will choose an additional approved 3-hour COMM Elective instead of MUSC 100.

PERFORMING ARTS, MUSICAL THEATRE CONCENTRATION, AA

Learning Outcomes:

Recipients of the Associate of Arts in Performing Arts with a concentration in Theatre or Musical Theatre will have demonstrated:

1. comprehension of basic theories, practices, and techniques used in theatre;
2. proficiency in performance abilities or technical skills, and management situations;
3. comprehension of audition and job interview skills;
4. competency in analysis and research skills; and
5. successful communication within the theatre environment using verbal, written, and basic computer literacy skills.

This program articulates with one or more institutions or agencies. Refer to the Articulation Agreements section of the catalog for further detail.

REQUIRED COURSES FOR ASSOCIATE OF ARTS IN PERFORMING ARTS WITH A CONCENTRATION IN MUSICAL THEATRE:

FRESHMAN YEAR

First Semester: 16 Hours

- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- MATH 102: College Algebra **Credit Hours: 3** *or*
- MATH 101: Applied Algebra for College Students **Credit Hours: 3** ¹
- MUSC 101: Class Voice **Credit Hours: 1**
- MUSC 110: Class Piano I **Credit Hours: 1**
- MUSC 112: Ear Training/Sightsinging I **Credit Hours: 1**
- MUSC 122: Music Theory I **Credit Hours: 3**
- THTR 153: Acting I **Credit Hours: 3**
- THTR 105: Theatre Lab Production **Credit Hours: 1**

Second Semester: 14 Hours

- ENGL 102: Composition and Rhetoric II **Credit Hours: 3**
- Science Elective *
- MUSC 111: Class Piano II **Credit Hours: 1**
- THTR 156: Voice for the Stage **Credit Hours: 3**
- THTR 157: Fundamentals of Stage Movement **Credit Hours: 3**
- THTR 105: Theatre Lab Production **Credit Hours: 1**

SOPHOMORE YEAR

Third Semester: 16 Hours

- Science Elective **Credit Hours: 3** * *
- Behavioral/Social Sciences Elective **Credit Hours: 3** * *
- THTR 131: Elements of Theatre **Credit Hours: 3**
- THTR 257: Dance for the Theatre **Credit Hours: 3**
- THTR Approved Theatre Elective **Credit Hours: 3** *
- THTR 105: Theatre Lab Production **Credit Hours: 1**

Fourth Semester: 15 Hours

- Behavioral/Social Sciences Elective **Credit Hours: 3** * *
- Humanities Elective **Credit Hours: 3** * * * *
- THTR 154: Acting II **Credit Hours: 3**
- THTR Approved Theatre Elective **Credit Hours: 3** *
- THTR Approved Theatre Elective **Credit Hours: 3** *

Total Credit Hours: 61

SPCH 110 or SPCH 115 (grade of "C" or higher)

Students must meet prerequisites before taking any given course.

Students must make a "C" or higher in all courses which satisfy graduation requirements in order to receive the Associate of Arts in Performing Arts from BPCC.

Music Theatre majors are required to take a music theory placement exam prior to enrolling in MUSC 122:Music Theory I for proper advising in the music theory sequence.

¹For transfer to a four-year institution, students are strongly advised to take MATH 102 instead of MATH 101. Students must seek the assistance of their advisor to determine the appropriate mathematics course.

**Science elective must be chosen from BLGY 105, BLGY 106, BLGY 107; PHSC 105, PHSC 106, PHSC 107, PHSC 110, PHSC 111; SCI 101, SCI 102*

***Behavioral/Social Sciences elective must be chosen from ANTH 201, ANTH 202; BADM 201, BADM 202; CJUS 101; GPHY 101, GPHY 102; POSC 201, POSC 202; PSYC 201, PSYC 202, PSYC 205, PSYC 206, PSYC 210, 215, PSYC 220, PSYC 225, 290; SLGY 201, SLGY 202, SLGY 203, SLGY 204, SLGY 207*

****The student must take a minimum of 9 hours from the following courses for the Musical Theatre concentration: THTR 112, THTR 113, THTR 114, THTR 116, THTR 120, THTR 158, THTR 212, THTR 213, THTR 214, THTR 215, THTR 216, THTR 220, THTR 221, THTR 232, THTR 255, THTR 256, THTR 260*

*****Humanities elective must be chosen from ENGL 201, ENGL 202, ENGL 250, ENGL 251, ENGL 252, ENGL 255, ENGL 256, ENGL 257; FREN 101, FREN 102, FREN 201; HIST 101, HIST 102, HIST 103, HIST 104, HIST 201, HIST 202, HIST 203; HMAN 201, HMAN 202, HMAN 203; RLG 201, RLG 202, RLG 203; SPAN 101, SPAN 102, SPAN 201*

PERFORMING ARTS, THEATRE CONCENTRATION, AA

Learning Outcomes:

Recipients of the Associate of Arts in Performing Arts with a concentration in Theatre or Musical Theatre will have demonstrated:

- A. comprehension of basic theories, practices, and techniques used in theatre;
- B. proficiency in performance abilities or technical skills, and management situations;
- C. comprehension of audition and job interview skills;
- D. competency in analysis and research skills; and
- E. successful communication within the theatre environment using verbal, written, and basic computer literacy skills.

This program articulates with one or more institutions or agencies. Refer to the Articulation Agreements section of the catalog for further detail.

REQUIRED COURSES FOR ASSOCIATE OF ARTS IN PERFORMING ARTS WITH A CONCENTRATION IN THEATRE:

FRESHMAN YEAR

First Semester: 16 Hours

- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- MATH 102: College Algebra **Credit Hours: 3** *or*
- MATH 101: Applied Algebra for College Students **Credit Hours: 3** ¹
- THTR 112: Stagecraft **Credit Hours: 3**
- THTR 131: Elements of Theatre **Credit Hours: 3**
- THTR Approved Theatre Elective **Credit Hours: 3** *
- THTR 105: Theatre Lab Production **Credit Hours: 1**

Second Semester: 16 Hours

- ENGL 102: Composition and Rhetoric II **Credit Hours: 3**
- Science Elective **Credit Hours: 3** * *
- SPCH 110 Public Speaking *or* SPCH 115 Interpersonal Communication **Credit Hours: 3**
- THTR 101: Introduction to Theatre **Credit Hours: 3**
- THTR Approved Theatre Elective **Credit Hours: 3** *
- THTR 105: Theatre Lab Production **Credit Hours: 1**

SOPHOMORE YEAR

Third Semester: 16 Hours

- Behavioral/Social Sciences Elective **Credit Hours: 3** * * *
- Humanities Elective **Credit Hours: 3** * * * *

- Science Elective **Credit Hours: 3** * *
- THTR Approved Theatre Elective **Credit Hours: 3** *
- THTR Approved Theatre Elective **Credit Hours: 3** *
- THTR 105: Theatre Lab Production **Credit Hours: 1**

Fourth Semester: 13 Hours

- Behavioral/Social Sciences Elective **Credit Hours: 3** * * *
- THTR Approved Theatre Elective **Credit Hours: 3** *
- THTR Approved Theatre Elective **Credit Hours: 3** *
- THTR Approved Theatre Elective **Credit Hours: 3** *
- THTR 105: Theatre Lab Production **Credit Hours: 1**

Total Credit Hours: 61

Students must meet prerequisites before taking any given course.

Students must make a "C" or higher in all courses which satisfy graduation requirements in order to receive the Associate of Arts in Performing Arts BPCC.

¹For transfer to a four-year institution, students are strongly advised to take MATH 102 instead of MATH 101. Students must seek the assistance of their advisor to determine the appropriate mathematics course.

**The student must take a minimum of 21 hours from the following courses for the Theatre concentration: THTR 113, THTR 114, THTR 116, THTR 120, THTR 153, THTR 154, THTR 156, THTR 157, THTR 158, THTR 211, THTR 212, THTR 213, THTR 214, THTR 215, THTR 216, THTR 220, THTR 221, THTR 232, THTR 255, THTR 256, THTR 257, THTR 260*

***Science elective must be chosen from BLGY 105, BLGY 106, BLGY 107; PHSC 105, PHSC 106, PHSC 107, PHSC 110, PHSC 111; SCI 101, SCI 102*

****Behavioral/Social Sciences elective must be chosen from ANTH 201, ANTH 202; BADM 201, BADM 202; CJUS 101; GPHY 101, GPHY 102; POSC 201, POSC 202; PSYC 201, PSYC 202, PSYC 205, PSYC 206, PSYC 210, 215, PSYC 220, PSYC 225, 290; SLGY 201, SLGY 202, SLGY 203, SLGY 204, SLGY 207*

*****Humanities elective must be chosen from ENGL 201, ENGL 202, ENGL 250, ENGL 251, ENGL 252, ENGL 255, ENGL 256, ENGL 257; FREN 101, FREN 102, FREN 201; HIST 101, HIST 102, HIST 103, HIST 104, HIST 201, HIST 202, HIST 203; HMAN 201, HMAN 202, HMAN 203; RLG 201, RLG 202, RLG 203; SPAN 101, SPAN 102, SPAN 201*

DEGREE COMPLETION REQUIREMENTS:

** 33 hours of general education courses*

** 7 hours of basic theatre arts courses*

** 21 hours of approved theatre electives*

** Theatre Arts Apprenticeship: BPCC will assist students in securing summer work in a professional or educational theatre or theatre-related position.*

ASSOCIATE OF ARTS LOUISIANA TRANSFER (AALT)

LOUISIANA TRANSFER - MASS COMMUNICATION CONCENTRATION, AALT

The goal of the Louisiana Transfer Associate Degree is to maximize the transfer process, meet the needs of students who enroll in a 2-year college with the intent to work toward a baccalaureate, and develop a universal transfer program for which the coursework completed in pursuit of the degree will be accepted by all public universities in the state. This program is part of the Transfer Degree Guarantee to ensure articulation with any public four-year institution in the State of Louisiana; however, this BPCC program also has articulations with other institutions. Refer to the Articulation Agreements section of the catalog for further detail.

Learning Outcomes:

Recipients of the Associate of Science Louisiana Transfer degree will have demonstrated:

- A. comprehension of college-level material in the general education curriculum consisting of English composition, mathematics/analytical reasoning, natural sciences, humanities, social/behavioral sciences, and fine arts;
- B. proficiency in general education competencies including reading, written communications, oral communication, mathematical computation, critical thinking, library skills, and computer literacy; and
- C. comprehension of basic concepts derived from concentration or track specific courses in disciplines based upon the student's area of interest and anticipated baccalaureate major.

REQUIRED COURSES FOR ASSOCIATE OF ARTS LOUISIANA TRANSFER MASS COMMUNICATION CONCENTRATION:

FRESHMAN YEAR

First Semester: 15 Hours

- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- MATH 102: College Algebra **Credit Hours: 3**
- Natural Science Sequence **Credit Hours: 3**¹
- Social/Behavioral Sciences Elective **Credit Hours: 3**²
- COMM 211: Newswriting **Credit Hours: 3**

Second Semester: 15 Hours

- ENGL 102: Composition and Rhetoric II **Credit Hours: 3**
- SPCH 110: Public Speaking **Credit Hours: 3**
- Natural Science Sequence **Credit Hours: 3**¹
- Humanities Elective **Credit Hours: 3**³
- Communication Elective **Credit Hours: 3**⁸

SOPHOMORE YEAR

Third Semester: 15 Hours

- Mathematics Elective **Credit Hours: 3**⁴

- Humanities Elective - Literature **Credit Hours: 3**⁵
- Social/Behavioral Sciences Elective (200-Level) **Credit Hours: 3**²
- Humanities Elective **Credit Hours: 3**³
- Social/Behavioral Sciences Elective **Credit Hours: 3**²

Fourth Semester: 15 Hours

- Natural Science - Other Discipline **Credit Hours: 3**⁶
- Fine Arts Elective **Credit Hours: 3**⁷
- Humanities Elective **Credit Hours: 3**³
- Social/Behavioral Sciences Elective **Credit Hours: 3**²
- Humanities Credit Hours: 3⁹ or
- Social/Behavioral Sciences Credit Hours: 3⁹ or
- Communication Elective Credit Hours: 3⁹

Total Credit Hours: 60

Students must demonstrate competency in computer literacy through completion of a college level computer science course or identified program course whose learning objectives align with computer literacy competency.

Students must meet pre-requisites before taking any given course. Students must make a "C" or higher in all courses which satisfy graduation requirements in order to receive the Associate of Arts - Louisiana Transfer Mass Communication concentration from BPCC.

¹Natural Science Sequence: BLGY 101 and BLGY 102; BLGY 105 and BLGY 106; CHEM 101 and CHEM 102; PHSC 105 and PHSC 106; PHYS 201 and PHYS 202; SCI 101 and SCI 102

² Behavioral/Social Sciences Elective: ANTH 201, ANTH 202; BADM 201, BADM 202; GPHY 101, GPHY 102; POSC 201, POSC 202; PSYC 201, PSYC 202, PSYC 205, PSYC 206, PSYC 210, PSYC 220, PSYC 225; or SLGY 201, SLGY 202, SLGY 203, SLGY 207

³ Humanities Elective: ENGL 201, ENGL 202, ENGL 255, ENGL 256, ENGL 257; FREN 101, FREN 102, FREN 201; HIST 101, HIST 102, HIST 103, HIST 104, HIST 201, HIST 202, HIST 203; RLGN 201, RLGN 202, RLGN 203; SPAN 101, SPAN 102, SPAN 201

⁴ Mathematics Elective: MATH 111, MATH 112, MATH 114, MATH 124, MATH 131, MATH 210, MATH 250, MATH 251, MATH 252, MATH 253

⁵ Humanities - Literature Course: ENGL 201, ENGL 202, ENGL 255, ENGL 256, ENGL 257

⁶ Natural Science - Other Discipline: BLGY 101, BLGY 105, BLGY 106, BLGY 107, BLGY 120, 201; MICR 206; ZLGY 201; CHEM 101, CHEM 107; PHSC 105, PHSC 106, PHSC 107, PHSC 110, PHSC 111; PHYS 201; SCI 101, SCI 102

⁷ Fine Arts Elective: ART 201, ART 202, ART 206; MUSC 120, MUSC 121; THTR 101, THTR 131; COMM 240

⁸ Communication Elective: COMM 130, COMM 170, COMM 175, COMM 201, COMM 202, COMM 203, COMM 207, COMM 210, COMM 212, COMM 213, COMM 225, COMM 240, COMM 250, COMM 256, COMM 259, COMM 280, COMM 281, COMM 299

⁹ Choose from any Humanities, Behavioral/Social Sciences or Communication elective listed above.

All BPCC students are expected to be familiar with College policies, requirements, procedures and regulations. Students must assume final responsibility for being acquainted with College policies. In no case will a regulation be waived or an exception be granted because a student pleads ignorance of the regulation. Students pursuing associate degrees, academic certificates, or technical competency areas at BPCC must declare their intent to do so. Curricular requirements become effective at the date of the declaration of the academic major and do not date from the point of original enrollment in the College. If the student resigns or does not enroll for one semester, the student would have to meet the requirements of a new curriculum. The student is responsible for all the requirements of

the degree program and should consult with his/her academic advisor regularly. Each student assumes the responsibility for scheduling courses which are applicable to degrees and for taking courses in proper sequence to ensure the orderly progression of work.

The Louisiana Transfer Associate Degree consists of 39 hours of General Education (Gen Ed) and 21 hours of additional coursework. Students who enter a four-year public university with this degree will have met the institutions general education requirements and will be granted (junior) status. This guarantee applies to those who successfully complete the degree with the required grade of "C" or better in each course.

Courses or GPA requirements for specific majors, departments, or schools are not automatically satisfied by an AALT degree.

The anticipated major or area of interest will impact the type and number of communication classes that should be completed.

CERTIFICATE OF TECHNICAL STUDIES (CTS)

COMMUNICATION MEDIA, CERTIFICATE OF TECHNICAL STUDIES

Learning Outcomes:

Recipients of the Certificate of Technical Studies in Communication Media will have demonstrated:

- A. skills required for entry-level employment and performance in media-related services; and
- B. skills to comprehend and evaluate information related to the area of communication.

Gainful Employment:

The US Department of Education requires colleges to disclose a variety of information for any financial aid eligible program that "prepares students for gainful employment in a recognized occupation". The information provided here is the best available to us but represents one year's data only, however, we hope that this information is helpful to our current students and to prospective students as they make their career and educational choices. (www.bpcc.edu/academics/gainfulemployment)

REQUIRED COURSES FOR THE CERTIFICATE OF TECHNICAL STUDIES IN COMMUNICATION MEDIA:

First Semester: 15 Hours

- COMM 170: Introduction to Mass Media **Credit Hours: 3**
- Approved COMM Course **Credit Hours: 3 ***
- Approved COMM Course **Credit Hours: 3 ***
- Approved COMM Course **Credit Hours: 3 ***
- Approved COMM Course **Credit Hours: 3 ***

Second Semester: 15 Hours

- Approved COMM Course **Credit Hours: 3 ***

- Approved COMM Course **Credit Hours: 3 ***
- Approved COMM Course **Credit Hours: 3 ***
- Approved COMM Course **Credit Hours: 3 ***
- Approved COMM Course **Credit Hours: 3 ***

Total Credit Hours: 30

Students must meet prerequisites before taking any given course.

Students must make a "C" or higher in all courses which satisfy graduation requirements in order to receive the Certificate of Technical Studies in Communication Media from BPCC.

Students must meet the general education competencies for the academic certificate: place out of READ 099; place into ENGL 101; and place into MATH 099 as documented by ACT, placement tests, or course completion.

**The student must select from the following courses in Communication Media: COMM 102, COMM 103, COMM 105, COMM 107, COMM 108, COMM 130, COMM 160, COMM 162, COMM 163, COMM 164, COMM 175, COMM 201, COMM 202, COMM 203, COMM 204, COMM 205, COMM 207, COMM 209, COMM 210, COMM 211, COMM 212, COMM 213, COMM 215, COMM 216, COMM 218, COMM 219, COMM 220, COMM 221, COMM 222, COMM 223, COMM 225, COMM 228, COMM 236, COMM 239, COMM 240, COMM 246, COMM 250, COMM 251, COMM 256, COMM 257, COMM 258, COMM 259, COMM 260, COMM 267, COMM 280, COMM 281, COMM 282, COMM 283, COMM 290, COMM 291, COMM 292, COMM 294, COMM 295, COMM 297, COMM 298 or COMM 299*

MUSIC, CERTIFICATE OF TECHNICAL STUDIES

Learning Outcomes:

Recipients of the Certificate of Technical Studies in Music will have demonstrated:

- A. comprehension of basic tonal music theory and aural theory skills and concepts;
- B. basic fundamental performance skills on a primary instrument or voice;
- C. comprehension of the basic historical significance and development of Western Art music from the Middle Ages to the present;
- D. basic fundamental performance skills on piano; and
- E. successful demonstration of technical skills within the music environment.

REQUIRED COURSES FOR THE CERTIFICATE OF TECHNICAL STUDIES IN MUSIC:

First Semester: 14 Hours

- COMM 290: Pro Tools **Credit Hours: 3**
- MUSC 110: Class Piano I **Credit Hours: 1**
- MUSC 112: Ear Training/Sightsinging I **Credit Hours: 1**
- MUSC 122: Music Theory I **Credit Hours: 3**
- MUSC 120: Music Appreciation **Credit Hours: 3 or**
- MUSC 121: Jazz Appreciation **Credit Hours: 3**

- MUSC/COMM Elective **Credit Hours: 3**
COMM Elective* (3 hrs.) **or**
MUSC Ensemble (1 hr.)*** **plus**
MUSC Applied Lesson (2 hrs.)**

Second Semester: 17 Hours

- COMM 225: Audio Production in Media **Credit Hours: 3**
- COMM 294: Studio Production **Credit Hours: 3**
- COMM 297: Advanced Recording Techniques **Credit Hours: 3**
- MUSC 111: Class Piano II **Credit Hours: 1**
- MUSC 113: Ear Training/Sightsinging II **Credit Hours: 1**
- MUSC 123: Music Theory II **Credit Hours: 3**
- COMM Elective* (3 hrs.) **or**
MUSC Ensemble (1 hr.)*** **plus**
MUSC Applied Lesson (2 hrs.)*** **Credit Hours: 3**

Total for Certificate: 31

Students must meet prerequisites before taking any given course.

Students must make a "C" or higher in all courses which satisfy graduation requirements in order to receive the Certificate of Technical Studies in Music from BPCC.

Students must meet the general education competencies for the academic certificate: place out of READ 099 ; place into ENGL 101 ; and place into MATH 099 as documented by ACT, placement tests, or course completion.

Music majors are required to take a music theory placement exam prior to enrolling in MUSC 122:Music Theory I for proper advising in the music theory sequence.

*** Approved COMM Electives**

COMM 105
COMM 107
COMM 108
COMM 201
COMM 202
COMM 259
COMM 291
COMM 292
COMM 295
COMM 299

**** Approved Studio Lessons**

MUSC 230: Applied Piano
MUSC 231: Applied Voice
MUSC 232: Applied Flute
MUSC 233: Applied Oboe

MUSC 234: Applied Clarinet
MUSC 235: Applied Bassoon
MUSC 236: Applied Saxophone
MUSC 237: Applied Trumpet
MUSC 238: Applied Horn
MUSC 239: Applied Trombone
MUSC 240: Applied Tuba/Euphonium
MUSC 241: Applied Percussion
MUSC 242: Applied Classical Guitar

***** Approved Music Ensembles**

MUSC 140: Concert Band
MUSC 144: Jazz Ensemble
MUSC 148: Concert Choir
MUSC 149: Chamber Singers

THEATRE, CERTIFICATE OF TECHNICAL STUDIES

Learning Outcomes

Recipients of the Certificate of Technical Studies in Theatre will have demonstrated:

- A. comprehension of basic theories, practices, and techniques used in theatre;
- B. proficiency in performance abilities, specific technical skills, or management situations; and
- C. comprehension of audition and job interview skills.

Gainful Employment:

The US Department of Education requires colleges to disclose a variety of information for any financial aid eligible program that "prepares students for gainful employment in a recognized occupation". The information provided here is the best available to us but represents one year's data only, however, we hope that this information is helpful to our current students and to prospective students as they make their career and educational choices. (www.bpcc.edu/academics/gainfulemployment)

REQUIRED COURSES FOR THE CERTIFICATE OF TECHNICAL STUDIES IN THEATRE:

First Semester: 16 Hours

- THTR 131: Elements of Theatre **Credit Hours: 3**
- THTR 112: Stagecraft **Credit Hours: 3**
- THTR 105: Theatre Lab Production **Credit Hours: 1**
- Approved THTR Elective **Credit Hours: 3 ***
- Approved THTR Elective **Credit Hours: 3 ***

- Approved THTR Elective **Credit Hours: 3 ***

Second Semester: 16 Hours

- THTR 101: Introduction to Theatre **Credit Hours: 3**
- THTR 105: Theatre Lab Production **Credit Hours: 1**
- Approved THTR Elective **Credit Hours: 3 ***
- Approved THTR Elective **Credit Hours: 3 ***
- Approved THTR Elective **Credit Hours: 3 ***
- Approved THTR Elective **Credit Hours: 3 ***

Total Credit Hours: 32

Students must meet prerequisites before taking any given course.

Students must make a "C" or higher in all courses which satisfy graduation requirements in order to receive the Certificate of Technical Studies in Theatre from BPCC.

**The student must take a minimum of 21 hours from the following approved electives within theatre: THTR 113, THTR 114, THTR 116, THTR 120, THTR 153, THTR 154, THTR 156, THTR 157, THTR 158, THTR 211, THTR 212, THTR 213, THTR 214, THTR 215, THTR 216, THTR 220, THTR 221, THTR 232, THTR 255, THTR 256, THTR 257, THTR 260*

Students must meet the general education competencies for the academic certificate: place out of READ 099; place into ENGL 101; and place into MATH 099 as documented by ACT, placement tests, or course completion.

TECHNICAL COMPETENCY AREA (TCA)

COMMUNICATION MEDIA, BROADCASTING CONCENTRATION, TCA

REQUIRED COURSES

- COMM 212: Announcing **Credit Hours: 3 or**
- COMM 213: Voice and Diction **Credit Hours: 3**
- COMM 250: Remote News Reporting **Credit Hours: 3**
- COMM 256: Introduction to Multimedia Journalism **Credit Hours: 3**
- COMM 259: Media Ethics **Credit Hours: 3**

Total Credit Hours: 12

Students must meet prerequisites before taking any given course.

Students must make a "C" or higher in all courses which satisfy graduation requirements in order to receive the Technical Competency Area Certificate from BPCC.

COMMUNICATION MEDIA, BUSINESS OF MUSIC CONCENTRATION, TCA

REQUIRED COURSES

- COMM 105: Survey of Music Business **Credit Hours: 3**
- COMM 107: Sound Reinforcement **Credit Hours: 3**
- COMM 108: Marketing of Recorded Music **Credit Hours: 3**
- COMM 291: Sound and Studio Design **Credit Hours: 3**

Total Credit Hours: 12

Students must meet prerequisites before taking any given course.

Students must make a "C" or higher in all courses which satisfy graduation requirements in order to receive the Technical Competency Area Certificate from BPCC.

COMMUNICATION MEDIA, COMPUTER ANIMATION CONCENTRATION, TCA

REQUIRED COURSES

- COMM 216: Adobe Photoshop **Credit Hours: 3**
- COMM 236: 3D Modeling **Credit Hours: 3**
- COMM 239: Adobe After Effects **Credit Hours: 3**
- COMM 246: Introduction to 2D Animation **Credit Hours: 3**

Total Credit Hours: 12

Students must meet prerequisites before taking any given course.

Students must make a "C" or higher in all courses which satisfy graduation requirements in order to receive the Technical Competency Area Certificate from BPCC.

COMMUNICATION MEDIA, FILM CONCENTRATION, TCA

REQUIRED COURSES

- COMM 130: Film Pre-Production **Credit Hours: 3**
- COMM 209: Scriptwriting for Film and Television **Credit Hours: 3**
- COMM 222: Film Directing **Credit Hours: 3**
- COMM 280: Film Production and Design **Credit Hours: 3 or**
- COMM 281: Documentary Filmmaking **Credit Hours: 3**

Total Credit Hours: 12

Students must meet prerequisites before taking any given course.

Students must make a "C" or higher in all courses which satisfy graduation requirements in order to receive the Technical Competency Area Certificate from BPCC.

COMMUNICATION MEDIA, GRAPHIC DESIGN CONCENTRATION, TCA

REQUIRED COURSES

- COMM 216: Adobe Photoshop **Credit Hours: 3**
- COMM 218: Adobe Illustrator **Credit Hours: 3**
- COMM 219: 2D Graphics **Credit Hours: 3**
- COMM 223: Publication Design **Credit Hours: 3**

Total Credit Hours: 12

Students must meet prerequisites before taking any given course.

Students must make a "C" or higher in all courses which satisfy graduation requirements in order to receive the Technical Competency Area Certificate from BPCC.

COMMUNICATION MEDIA, MEDIA FOR THE MINISTRY CONCENTRATION, TCA

REQUIRED COURSES

- COMM 102: Live Video Productions **Credit Hours: 3**
- COMM 202: Video Editing **Credit Hours: 3**
- COMM 216: Adobe Photoshop **Credit Hours: 3**
- COMM 225: Audio Production in Media **Credit Hours: 3**

Total Credit Hours: 12

Students must meet prerequisites before taking any given course.

Students must make a "C" or higher in all courses which satisfy graduation requirements in order to receive the Technical Competency Area Certificate from BPCC.

COMMUNICATION MEDIA, PHOTOGRAPHY CONCENTRATION, TCA

REQUIRED COURSES

- COMM 160: Photography **Credit Hours: 3**
- COMM 216: Adobe Photoshop **Credit Hours: 3**

- COMM 220: Photoshop Compositing **Credit Hours: 3** or
- COMM 221: Photoshop Retouch and Restoration **Credit Hours: 3**
- COMM 267: Portrait Photography **Credit Hours: 3**

Total Credit Hours: 12

Students must meet prerequisites before taking any given course.

Students must make a "C" or higher in all courses which satisfy graduation requirements in order to receive the Technical Competency Area Certificate from BPCC.

COMMUNICATION MEDIA, RADIO CONCENTRATION, TCA

REQUIRED COURSES

- COMM 170: Introduction to Mass Media **Credit Hours: 3**
- COMM 175: Television Programming **Credit Hours: 3**
- COMM 210: Copywriting for Mass Media **Credit Hours: 3**
- COMM 212: Announcing **Credit Hours: 3** or
- COMM 213: Voice and Diction **Credit Hours: 3**

Total Credit Hours: 12

Students must meet prerequisites before taking any given course.

Students must make a "C" or higher in all courses which satisfy graduation requirements in order to receive the Technical Competency Area Certificate from BPCC.

COMMUNICATION MEDIA, SOUND RECORDING TECHNOLOGY CONCENTRATION, TCA

REQUIRED COURSES

- COMM 225: Audio Production in Media **Credit Hours: 3**
- COMM 290: Pro Tools **Credit Hours: 3**
- COMM 292: Pro Tools II **Credit Hours: 3**
- COMM 294: Studio Production **Credit Hours: 3** or
- COMM 299: Sound Design for Film and Video **Credit Hours: 3**

Total Credit Hours: 12

Students must meet prerequisites before taking any given course.

Students must make a "C" or higher in all courses which satisfy graduation requirements in order to receive the Technical Competency Area Certificate from BPCC.

COMMUNICATION MEDIA, TV PRODUCTION CONCENTRATION, TCA

REQUIRED COURSES

- COMM 102: Live Video Productions **Credit Hours: 3**
- COMM 201: Video Post-Production **Credit Hours: 3**
- COMM 202: Video Editing **Credit Hours: 3**
- COMM 205: Television Directing **Credit Hours: 3**

Total Credit Hours: 12

Students must meet prerequisites before taking any given course.

Students must make a "C" or higher in all courses which satisfy graduation requirements in order to receive the Technical Competency Area Certificate from BPCC.

THEATRE, ACTING CONCENTRATION, TCA

REQUIRED COURSES

- THTR 131: Elements of Theatre **Credit Hours: 3**
- THTR 153: Acting I **Credit Hours: 3**
- THTR 154: Acting II **Credit Hours: 3**
- THTR 156: Voice for the Stage **Credit Hours: 3**

Total Credit Hours: 12

Students must meet prerequisites before taking these courses.

Students must make a "C" or higher in all courses which satisfy graduation requirements in order to receive the Technical Competency Area Certificate from BPCC.

THEATRE, COSTUME DESIGN CONCENTRATION, TCA

REQUIRED COURSES

- THTR 131: Elements of Theatre **Credit Hours: 3**
- THTR 120: Makeup for Stage **Credit Hours: 3**
- THTR 220: Costume Construction Techniques **Credit Hours: 3**
- THTR 221: Costume Design **Credit Hours: 3**

Total Credit Hours: 12

Students must meet prerequisites before taking these courses.

Students must make a "C" or higher in all courses which satisfy graduation requirements in order to receive the Technical Competency Area Certificate from BPCC.

THEATRE, DIRECTING CONCENTRATION, TCA

REQUIRED COURSES

- THTR 131: Elements of Theatre **Credit Hours: 3**
- THTR 153: Acting I **Credit Hours: 3**
- THTR 255: Directing Fundamentals **Credit Hours: 3**
- THTR 256: Directing Styles **Credit Hours: 3**

Total Credit Hours: 12

Students must meet prerequisites before taking these courses.

Students must make a "C" or higher in all courses which satisfy graduation requirements in order to receive the Technical Competency Area Certificate from BPCC.

THEATRE, LIGHTING DESIGN CONCENTRATION, TCA

REQUIRED COURSES

- THTR 131: Elements of Theatre **Credit Hours: 3**
- THTR 112: Stagecraft **Credit Hours: 3**
- THTR 113: Stage Lighting Fundamentals **Credit Hours: 3**

CHOOSE 1 COURSE FROM THE FOLLOWING LIST:

- THTR 213: Special Problems in Stage Lighting **Credit Hours: 3**
- THTR 214: Scene Design **Credit Hours: 3**
- THTR 215: Scene Painting **Credit Hours: 3**

Total Credit Hours: 12

Students must meet prerequisites before taking these courses.

Students must make a "C" or higher in all courses which satisfy graduation requirements in order to receive the Technical Competency Area Certificate from BPCC.

THEATRE, SCENE DESIGN CONCENTRATION, TCA

REQUIRED COURSES

- THTR 131: Elements of Theatre **Credit Hours: 3**
- THTR 112: Stagecraft **Credit Hours: 3**
- THTR 114: Drawing for the Theatre **Credit Hours: 3**
- THTR 214: Scene Design **Credit Hours: 3**

Total Credit Hours: 12

Students must meet prerequisites before taking these courses.

Students must make a "C" or higher in all courses which satisfy graduation requirements in order to receive the Technical Competency Area Certificate from BPCC.

THEATRE, THEATRE TECHNICIAN CONCENTRATION, TCA

REQUIRED COURSES

- THTR 112: Stagecraft **Credit Hours: 3**

CHOOSE 3 COURSES FROM THE FOLLOWING LIST: 9 HOURS

- THTR 113: Stage Lighting Fundamentals **Credit Hours: 3**
- THTR 114: Drawing for the Theatre **Credit Hours: 3**
- THTR 212: Props Creation and Special Effects for the Stage **Credit Hours: 3**
- THTR 213: Special Problems in Stage Lighting **Credit Hours: 3**
- THTR 214: Scene Design **Credit Hours: 3**
- THTR 215: Scene Painting **Credit Hours: 3**
- THTR 216: Technical Direction/Stage Technology **Credit Hours: 3**

Total Credit Hours: 12

Students must meet prerequisites before taking these courses.

Students must make a "C" or higher in all courses which satisfy graduation requirements in order to receive the Technical Competency Area Certificate from BPCC.

DIVISION OF LIBERAL ARTS

Office Location: Building G, Room 113

Phone: 318-678-6041

Mission Statement

The mission of the Division of Liberal Arts is to maintain and develop the highest standards of academic and curricular excellence in order to promote student success. The Division of Liberal Arts, which oversees the Associate of General Studies degree, the Associate of Arts Louisiana Transfer (Fine Arts, Humanities concentrations) degree, and the Certificate of General Studies, encompasses the following disciplines: art, English, foreign language, humanities, interpretation, reading, and religion. The primary emphasis of this division is placed on students and excellent classroom instruction.

DEAN

Vicki Dennis, Instructor

STAFF

Linda Fomby (Administrative Assistant III)

Professors

Jessica Cobbs, Program Director, General Studies Program

Genevieve Tournebize

Associate Professors

Yolanda Cooper

Anna Dickson

Karen Guerin

Kelly McDade

Assistant Professors

Katie Bickham

Jonathan Brown

Dr. Frances Conley

Charles K. Fontenot

Laura Jones

Jennifer Lofton

Gina Rider

John Wagoner

Instructors

Linda Missy Duncan

Dr. Joy Smith

Lily Thompson

Rachel Wilson

Writing Lab

The Writing Lab, located in G-219, provides writing support to all BPCC students regardless of discipline. Students may make appointments with qualified English tutors for one-on-one tutoring. These tutoring sessions last approximately twenty to thirty minutes and are free of charge. The Writing Lab also serves as a computer lab where students may conduct research, write papers, and print their work. The Writing Lab is open to students during peak daytime hours, along with limited hours for evening students. Additionally, the Writing Lab offers tutoring services to students enrolled in online courses who may not have access to campus. Students can upload writing assignments to the Canvas learning management system, and qualified English tutors will provide written feedback to the student within seventy-two hours. www.bpcc.edu/writinglab

ASSOCIATE (AS)

ASSOCIATE OF GENERAL STUDIES

The Associate of General Studies degree is a basic degree that provides a foundation in several disciplines, including English, mathematics, and science. The degree plan offers the student an opportunity to establish a base of knowledge about general education courses while using electives to explore one or more specialized areas of study. This degree works for students who need to make a decision about a career choice and for students who plan to move to a four-year college to earn a bachelor's degree not typically offered at a community college.

Learning Outcomes:

Recipients of the Associate of General Studies will have demonstrated:

- A. comprehension of information by reading college-level material across the curriculum;
- B. ability to communicate effectively in written English across the curriculum;
- C. proficiency in oral communication skills across the curriculum;
- D. ability to comprehend and perform course-specific mathematical problems;
- E. development of critical thinking skills across the curriculum;
- F. ability to use library resources to research topics across the curriculum; and
- G. ability to utilize and apply current computer technology across the curriculum.

REQUIRED COURSES FOR ASSOCIATE OF GENERAL STUDIES:

FRESHMAN YEAR

First Semester: 15 Hours

- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- MATH 101: Applied Algebra for College Students **Credit Hours: 3 or**
- MATH 102: College Algebra **Credit Hours: 3 ***
- Approved Elective **Credit Hours: 3 * ***
- Behavioral /Social Science Elective **Credit Hours: 3**

- SPCH 110: Public Speaking **Credit Hours: 3 or**
- SPCH 115: Interpersonal Communication **Credit Hours: 3**

Second Semester: 15 Hours

- ENGL 102: Composition and Rhetoric II **Credit Hours: 3 or**
- ENGL 103: Foundations of Professional Writing **Credit Hours: 3 * * * ***
- Natural Science Elective **Credits Hours: 3**
- Approved Elective **Credit Hours: 3 * ***
- CIS 105: Computer Concepts **Credit Hours: 3**
- Behavioral /Social Science Elective **Credit Hours: 3**

SOPHOMORE YEAR

First Semester: 15 Hours

- 200-Level English or Foreign Language **Credit Hours: 3**
- History **Credit Hours: 3**
- Fine Arts Elective **Credit Hours: 3**
- Approved Elective **Credit Hours: 3 * ***
- Approved Elective **Credit Hours: 3 * ***

Second Semester: 15 Hours

- Humanities Elective **Credit Hours: 3**
- Approved Elective **Credit Hours: 3 * ***
- Approved Elective **Credit Hours: 3 * ***
- Approved Elective **Credit Hours: 3 * ***
- Natural Science Elective **Credit Hours: 3**

Total Credit Hours: 60

Students must meet prerequisites before taking any given course.

**For transfer to a four-year institution, students are strongly advised to take MATH 102 instead of MATH 101. Students must seek the assistance of their advisor to determine the appropriate mathematics course.*

***Any 3-hour credit course except remedial courses.*

****For transfer to a four-year institution, students are strongly advised to take SPCH 110 instead of SPCH 115. Students must seek the assistance of their advisor to determine the appropriate speech course.*

*****For transfer to a four-year institution, students are strongly advised to take ENGL 102 instead of ENGL 103. Students must seek the assistance of their advisor to determine the appropriate English course.*

Fine Arts Electives: ART 201, ART 202, ART 206; COMM 240; MUSC 120, MUSC 121; or THTR 101, THTR 131

Humanities Electives: ENGL 201 ENGL 202 ENGL 250 ENGL 251 ENGL 252 ENGL 255 ENGL 256 ENGL 257; French, History; Humanities; Religion; Spanish; SPCH 115

Behavioral/Social Science Electives: Anthropology, BADM 201 or BADM 202, CJUS 101, Geography, Political Science, Psychology, or Sociology

Natural Science Electives: Biology, Chemistry, Physical Science, Physics, or SCI 101, SCI 102

This degree can be obtained 100% via Internet instruction. Contact your academic advisor for details.

ASSOCIATE OF ARTS LOUISIANA TRANSFER (AALT)

LOUISIANA TRANSFER - FINE ARTS CONCENTRATION, AALT

The goal of the Louisiana Transfer Associate Degree is to maximize the transfer process, meet the needs of students who enroll at a 2-year college with the intent to work toward a baccalaureate, and develop a universal transfer program for which the coursework completed in pursuit of the degree will be accepted by all public universities in the state. This program is part of the Transfer Degree Guarantee to ensure articulation with any public four-year institution in the State of Louisiana; however, this BPCC program also has articulations with other institutions. Refer to the Articulation Agreements section of the catalog for further detail.

Learning Outcomes:

Recipients of the Associate of Arts Louisiana Transfer will have demonstrated:

- A. comprehension of college-level material in the general education curriculum consisting of English composition, mathematics/analytical reasoning, natural sciences, humanities, social/behavioral sciences, and fine arts;
- B. proficiency in general education competencies including reading, written communications, oral communication, mathematical computation, critical thinking, research skills, and computer literacy; and
- C. comprehension of basic concepts derived from concentration or track specific courses in disciplines based upon the student's area of interest and anticipated baccalaureate major.

REQUIRED COURSES FOR ASSOCIATE OF ARTS LOUISIANA TRANSFER FINE ARTS CONCENTRATION:

FRESHMAN YEAR

First Semester: 15 Hours

- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- MATH 102: College Algebra **Credit Hours: 3**
- Natural Science Sequence **Credit Hours: 3**¹
- Fine Arts concentration Elective **Credit Hours: 3**²
- Behavioral/Social Science Elective **Credit Hours: 3**³

Second Semester: 15 Hours

- ENGL 102: Composition and Rhetoric II **Credit Hours: 3**
- SPCH 110: Public Speaking **Credit Hours: 3**
- Natural Science Sequence **Credit Hours: 3**¹
- Humanities Elective **Credit Hours: 3**⁴
- Fine Arts concentration Elective **Credit Hours: 3**²

SOPHOMORE YEAR

First Semester: 15 Hours

- Mathematics Elective **Credit Hours: 3**⁵
- Humanities - Literature **Credit Hours: 3**⁶
- Behavioral/Social Science Elective (200-Level) **Credit Hours: 3**³
- Fine Arts concentration Elective **Credit Hours: 3**²
- Fine Arts concentration Elective **Credit Hours: 3**²

Second Semester: 15 Hours

- Natural Science - Other Discipline **Credit Hours: 3**⁷
- Fine Arts Elective **Credit Hours: 3**⁸
- Fine Arts concentration Elective **Credit Hours: 3**²
- Fine Arts concentration Elective **Credit Hours: 3**²
- Fine Arts concentration Elective **Credit Hours: 3**²

Total Credit Hours: 60

Students must demonstrate competency in computer literacy through completion of a college level computer science course or identified program course whose learning objectives align with computer literacy competency.

Students must meet prerequisites before taking any given course.

Students must make a "C" or higher in all courses which satisfy graduation requirements in order to receive the Associate of Arts Louisiana Transfer in Fine Arts from BPCC.

¹ *Natural Science Sequence: BLGY 101 and BLGY 102; BLGY 105 and BLGY 106; BLGY 230 and BLGY 231; CHEM 101 and CHEM 102; PHSC 105 and PHSC 106; PHYS 201 and PHYS 202, PHYS 211 and PHYS 212; or SCI 101 and SCI 102*

² *Fine Arts concentration Elective: 21 hours of which one course must be chosen from at least three of the different concentrations (History, Appreciation, Theory, and Basic Skills)*

³ *Social/Behavioral Science Elective: ANTH 201, ANTH 202 ; BADM 201, BADM 202; CJUS 101; GPHY 101, GPHY 102 ; POSC 201, POSC 202; PSYC 201, PSYC 202, PSYC 205, PSYC 206, PSYC 210, PSYC 220, PSYC 225 or SLGY 201, SLGY 202, SLGY 203, SLGY 204, SLGY 207*

⁴ *Humanities Elective: ENGL 201, ENGL 202, ENGL 250, ENGL 251, ENGL 252, ENGL 255, ENGL 256, ENGL 257; FREN 101, FREN 102, FREN 201; HIST 101, HIST 102, HIST 103, HIST 104, HIST 201, HIST 202, HIST 203; HMAN 201, HMAN 202, HMAN 203; RLGN 201, RLGN 202, RLGN 203; or SPAN 101, SPAN 102, SPAN 201*

⁵ *Mathematics Elective: MATH 111, MATH 112, MATH 114, MATH 124, MATH 131, MATH 210, MATH 250, MATH 251, MATH 252, or MATH 253.*

⁶ *Humanities - Literature Course - ENGL 201, ENGL 202, ENGL 250, ENGL 251, ENGL 252, ENGL 255, ENGL 256, or ENGL 257*

⁷ *Natural Science - Other Discipline:*

BIOLOGICAL - BLGY 101, BLGY 102, BLGY 105, BLGY 106, BLGY 107, BLGY 120, BLGY 202, BLGY 230, BLGY 231, BLGY 244

PHYSICAL - CHEM 101, CHEM 102, CHEM 107, CHEM 250; PHSC 105, PHSC 106, PHSC 107, PHSC 110, PHSC 111; PHYS 201, PHYS 202, PHYS 211, PHYS 212; or SCI 101, SCI 102

⁸ *Fine Arts Elective: ART 201, ART 202, ART 206; MUSC 120, MUSC 121; COMM 240; or THTR 101, THTR 131*

Fine Arts Concentrations:

History: ART 201, ART 202

Appreciation: ART 206, MUSC 120, THTR 101, COMM 240

Theory: ART 101

Basic Skills: ART 103, ART 104, ART 203, ART 204, ART 246, ART 250

Note: *The anticipated major or area of interest will impact the type and number of fine arts classes that should be completed. Many majors in the arts have selective admission based on audition or portfolio; successful completion of the transfer associate degree program does not guarantee admission to the desired baccalaureate.*

The Louisiana Transfer Associate Degree consists of 39 hours of General Education (Gen Ed) and 21 hours of additional coursework. Students who enter a four-year public university with this degree will have met the institutions general education requirements and will be granted (junior) status. This guarantee applies to those who successfully complete the degree with the required grade of "C" or better in each course.

LOUISIANA TRANSFER - HUMANITIES CONCENTRATION, AALT

The goal of the Louisiana Transfer Associate Degree is to maximize the transfer process, meet the needs of students who enroll at a 2-year college with the intent to work toward a baccalaureate, and develop a universal transfer program for which the coursework completed in pursuit of the degree will be accepted by all public universities in the state. This program is part of the Transfer Degree Guarantee to ensure articulation with any public four-year institution in the State of Louisiana; however, this BPCC program also has articulations with other institutions. Refer to the Articulation Agreements section of the catalog for further detail.

Learning Outcomes:

Recipients of the Associate of Arts Louisiana Transfer will have demonstrated:

- A. comprehension of college-level material in the general education curriculum consisting of English composition, mathematics/analytical reasoning, natural sciences, humanities, social/behavioral sciences, and fine arts;
- B. proficiency in general education competencies including reading, written communications, oral communication, mathematical computation, critical thinking, research skills, and computer literacy; and
- C. comprehension of basic concepts derived from concentration or track specific courses in disciplines based upon the student's area of interest and anticipated baccalaureate major.

REQUIRED COURSES FOR ASSOCIATE OF ARTS LOUISIANA TRANSFER HUMANITIES CONCENTRATION:

FRESHMAN YEAR

First Semester: 15 Hours

- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- MATH 102: College Algebra **Credit Hours: 3**
- Natural Science Sequence **Credit Hours: 3**¹
- Humanities concentration Elective (Foreign Language) **Credit Hours: 3**²
- Behavioral/Social Sciences Elective **Credit Hours: 3**³

Second Semester: 15 Hours

- ENGL 102: Composition and Rhetoric II **Credit Hours: 3**
- SPCH 110: Public Speaking **Credit Hours: 3**
- Natural Science Sequence: **Credit Hours: 3**¹
- Humanities Elective **Credit Hours: 3**⁴
- Humanities Concentration Elective (Foreign Language) **Credit Hours: 3**²

SOPHOMORE YEAR

First Semester: 15 Hours

- Mathematics Elective **Credit Hours: 3**⁵
- Humanities - Literature **Credit Hours: 3**⁶
- Behavioral/Social Sciences Elective (200-Level) **Credit Hours: 3**³
- Humanities concentration Elective (Foreign Language) **Credit Hours: 3**²
- Humanities concentration Elective (History Sequence) **Credit Hours: 3**²

Second Semester: 15 Hours

- Natural Science - Other Discipline **Credit Hours: 3**⁷
- Fine Arts Elective **Credit Hours: 3**⁸
- Humanities concentration Elective (Foreign Language) **Credit Hours: 3**²
- Humanities concentration Elective (History Sequence) **Credit Hours: 3**²
- Humanities concentration Elective (Humanities Elective) **Credit Hours: 3**²

Total Credit Hours: 60

Students must demonstrate competency in computer literacy through completion of a college level computer science course or identified program course whose learning objectives align with computer literacy competency.

Students must meet prerequisites before taking any given course.

Students must make a "C" or higher in all courses which satisfy graduation requirements in order to receive the Associate of Arts Louisiana Transfer in Fine Arts from BPCC.

¹Natural Science Sequence: *BLGY 101 and BLGY 102; BLGY 105 and BLGY 106 ; BLGY 230 and BLGY 231; CHEM 101 and CHEM 102; PHSC 105 and PHSC 106; PHYS 201 and PHYS 202 , PHYS 211 and PHYS 212; or SCI 101 or SCI 102 (Note: Students may choose to add 1 hour science lab to lecture course.)*

² Humanities concentration Elective: *12 hours foreign language, 3 hours humanities, 6 hours history sequence*

³ Behavioral/Social Sciences Elective: *ANTH 201, ANTH 202; BADM 201, BADM 202; CJUS 101; GPHY 101, GPHY 102 ; POSC 201, POSC 202; PSYC 201, PSYC 202, PSYC 205, PSYC 206, PSYC 210, PSYC 220, PSYC 225 or SLGY 201, SLGY 202, SLGY 203, SLGY 204, SLGY 207*

⁴ Humanities Elective: *ENGL 201, ENGL 202, ENGL 250, ENGL 251, ENGL 252, ENGL 255, ENGL 256, ENGL 257; FREN 101, FREN 102, FREN 201; HIST 101*, HIST 102*, HIST 103*, HIST 104*, HIST 201*, HIST 202*, HIST 203; HMAN 201, HMAN 202, HMAN 203; RLG 201, RLG 202, RLG 203; SPAN 101, SPAN 102, SPAN 201; or SPCH 115 (*History Sequence)*

⁵ Mathematics Elective: *MATH 111, MATH 112, MATH 114, MATH 124, MATH 131, MATH 210, MATH 250, MATH 251, MATH 252, or MATH 253.*

⁶ Humanities - Literature Course - *ENGL 201, ENGL 202, ENGL 250, ENGL 251, ENGL 252, ENGL 255, ENGL 256, or ENGL 257*

⁷ Natural Science - Other Discipline:

BIOLOGICAL - BLGY 101, BLGY 105, BLGY 106, BLGY 107, BLGY 120, BLGY 202, BLGY 203, BLGY 206, BLGY 230, BLGY 231, BLGY 244

PHYSICAL - CHEM 101, CHEM 102, CHEM 107, CHEM 250, PHSC 105, PHSC 106, PHSC 107, PHSC 110, PHSC 111; PHYS 201, PHYS 202, PHYS 211, PHYS 212; or SCI 101, SCI 102 (Note: Students may choose to add 1 hour science lab to lecture course.)

⁸ Fine Arts Elective: *ART 201, ART 202, ART 206; COMM 240; MUSC 120, MUSC 121; or THTR 101, THTR 131*

Note: The anticipated major or area of interest will impact the type and number of fine arts classes that should be completed. Many majors in the arts have selective admission based on audition or portfolio; successful completion of the transfer associate degree program does not guarantee admission to the desired baccalaureate.

The Louisiana Transfer Associate Degree consists of 39 hours of General Education (Gen Ed) and 21 hours of additional coursework. Students who enter a four-year public university with this degree will have met the institutions general education requirements and will be granted (junior) status. This guarantee applies to those who successfully complete the degree with the required grade of "C" or better in each course.

CERTIFICATE

CERTIFICATE OF GENERAL STUDIES

Learning Outcomes:

Recipients of the Certificate of General Studies will have demonstrated:

- A. the comprehension of information by reading college-level materials across the curriculum;
- B. the ability to communicate effectively in written English across the curriculum;
- C. the ability to comprehend and perform course-specific mathematical problems;

- D. the development of critical thinking skills across the curriculum; and
- E. the ability to use library resources to research topics across the curriculum.

REQUIRED COURSES FOR THE CERTIFICATE OF GENERAL STUDIES:

First Semester: 15 Hours

- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- MATH 101: Applied Algebra for College Students **Credit Hours: 3 or**
- MATH 102: College Algebra **Credit Hours: 3 ***
- Social/Behavioral Science Elective **Credits Hours: 3**
- Fine Arts Elective **Credit Hours: 3**
- Natural Science Elective **Credits Hours: 3**

Second Semester: 15 Hours

- ENGL 102: Composition and Rhetoric II **Credit Hours: 3 or**
- ENGL 103: Foundations of Professional Writing **Credit Hours: 3 * ***
- Humanities Elective **Credits Hours: 3**
- Social/Behavioral Science Elective **Credit Hours: 3**
- Humanities Elective **Credit Hours: 3 or**
- Mathematics Elective **Credit Hours: 3 or**
- Natural Science Elective **Credit Hours: 3**
- Humanities Elective **Credit Hours: 3 or**
- Mathematics Elective **Credit Hours: 3 or**
- Natural Science Elective **Credit Hours: 3**

Total Credit Hours: 30

Students must meet prerequisites before taking any given course.

Students must meet the general education competencies for the academic certificate.

Fine Arts Electives: ART 201, ART 202, ART 206; COMM 240; MUSC 120, MUSC 121; or THTR 101, THTR 131

Humanities Electives: ENGL 201, ENGL 202, ENGL 250, ENGL 251, ENGL 252, ENGL 255, ENGL 256, ENGL 257; French; History; Humanities; Religion; Spanish; SPCH 115

Behavioral/Social Science Electives: Anthropology, BADM 201 or BADM 202, CJUS 101, Geography, Political Science, Psychology, or Sociology.

Natural Science Electives: Biology, Chemistry, Physical Science, Physics, or SCI 101, SCI 102.

Mathematics Elective: A three-hour mathematics course higher than MATH 102:College Algebra

**For transfer to a four-year institution, students are strongly advised to take MATH 102 instead of MATH 101. Students must seek the assistance of their advisor to determine the appropriate mathematics course.*

***For transfer to a four-year institution, students are strongly advised to take ENGL 102 instead of ENGL 103. Students must seek the assistance of their advisor to determine the appropriate English course.*

This certificate can be obtained 100% via Internet instruction. Contact your academic advisor for details.

DIVISION OF SCIENCE, NURSING, AND ALLIED HEALTH

Office Location: **Building B, Room 148**

Phone: **318-678- 6110**

Mission Statement

The mission of the Division of Science, Nursing, and Allied Health is to provide quality educational opportunities in science, nursing, and allied health through excellent classroom, laboratory, and clinical instruction, and to provide service to the citizens of Northwest Louisiana.

The Division of Science, Nursing, and Allied Health offers 19 programs: 9 associate degrees, 3 certificates of technical studies, 3 technical diplomas, and 4 technical competency areas.

DEAN

Carolyn Burroughs, Professor

FACULTY

Professors

Ty Bryan, Assistant Dean

Laura Bryant, Program Director, Physical Therapist Assistant Program

Judith Coston

Dr. Elaine Cox

Kim Cox, Clinical Coordinator, Physical Therapist Assistant Program

Cammie Emory

Kenneth Franks

Roishene Johnson

Dr. Vernon Leggett

Charles Reed, Academic Coordinator, Respiratory Therapy

Al Smith, Program Director, Surgical Technology Program

Pam Tully, Program Director, Phlebotomy Program

Constance Winter

Associate Professors

Tara Breeland-Southam, Curriculum Coordinator, General Science Program

Dr. Tim Gilmore, Program Director, Respiratory Therapy Program

Assistant Professors

Jamie Adams

Kelly Brandon, Program Director, Occupational Therapy Assistant Program

Dr. Addie Hinze

Terrie Durel

Danny Hoston
Karen Humphrey
Melanie Petchak
Dr. Dee Ann Staats

Instructors

Michele Allison
Jeffery Anderson, Program Director, Paramedic Program
Jennifer Anderson, Director of Clinical Education, Respiratory Therapy Program
Rickey Bartlett
Ginger Covington
Courtney Giddens, Clinical Coordinator, Pharmacy Technician Program
Alexandra Hart
Natalie Hendrix
Carole Jorstad
Amy Knighton
Cathy Maddry
Wendy McGee, Coordinator, ECG Program
Kerry McNamara
Marmeshonda Miles, Program Director, Medical Office Specialist Program
Erica Mullins, Program Director, Medical Assistant Program
Sheryl Nelson
Allison Nutt, Clinical Coordinator, Paramedic Program
Marilyn Persley
Candice Sandridge
Allison Williamson, Satellite Site Instructor, Respiratory Therapy Program
Aubrey Wynn, Program Director, Pharmacy Technician Program

STAFF

Cynthia Adams, Administrative Coordinator III
Karen McCart, Laboratory Coordinator
Erin Liesveld, Program Coordinator
Sandra Roberson, Student Success Coordinator
Tonia Sharp, Administrative Coordinator III
Melissa Shepherd, Laboratory Coordinator
Linda Stark, Administrative Coordinator IV
Sharon Turley, Nursing Program Administrator

ACCREDITED PROGRAMS

Associate of Applied Science in Paramedic

The Bossier Parish Community College Paramedic Program is accredited by the Commission on Accreditation of Allied Health Education Programs (1361 Park Street, Clearwater, FL 33756, Phone 727-210-2350) upon the recommendation of the Committee on Accreditation of Educational Programs for the Emergency Medical Services Profession (CoAEMSP).

Associate of Science in Nursing

The Bossier Parish Community College Nursing Associate of Science Program is accredited by the Accreditation Commission for Education in Nursing and has Full Approval from the Louisiana State Board of Nursing.

Associate of Applied Science in Occupational Therapy Assistant

The Occupational Therapy Assistant program at Bossier Parish Community College is accredited by the Accreditation Council for Occupational Therapy Education (ACOTE) of the American Occupational Therapy Association (AOTA), located at 4720 Montgomery Lane, Suite 200, Bethesda, MD 20814-3449. ACOTE's telephone number c/o AOTA is (301) 652-AOTA and its Web address is www.acoteonline.org.

Associate of Applied Science in Pharmacy Technician and Certificate of Applied Science in Pharmacy Technician

The BPCC Pharmacy Technician program is accredited by the American Society of Health System Pharmacists (ASHP) and the Accreditation Council for Pharmacy Education (ACPE).

Associate of Applied Science in Physical Therapist Assistant

The Bossier Parish Community College Physical Therapist Assistant Program is accredited by the Commission on Accreditation in Physical Therapy Education (CAPTE), 1111 North Fairfax Street, Alexandria, Virginia 22314; telephone 703-706-3245; email accreditation@apta.org; website www.capteonline.org

Associate of Applied Science in Respiratory Therapy

The Bossier Parish Community College Respiratory Therapy Program is accredited by the Commission on Accreditation for Respiratory Care. Commission on Accreditation for Respiratory Care (CoARC), 1248 Harwood Road, Bedford, Texas, 76021-4244. 817-283-2835.

Certificate of Technical Studies in Phlebotomy

The Bossier Parish Community College Phlebotomy Program is approved by the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS): 5600 N. River Rd. Suite 720, Rosemont, IL 60018-5119; 773-714-8880. www.naacls.org

Technical Diploma in Surgical Technology

The BPCC Surgical Technology Program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP), 25400 US Highway 19 North, Suite 158, Clearwater, FL 33763. phone; 727-210-2350, fax: 727-210-2354, mail@caahep.org, after recommendation by the Accreditation Review Council on Education in Surgical Technology and Surgical Assisting (ARC/STSA). 6 W. Dry Creek Circle, Suite #110, Littleton, CO 80120, Phone: 303-694-9262, fax: 303-741-3655.

Technical Diploma in Medical Assistant

The Bossier Parish Community College Medical Assistant Program is accredited by the Commission on Accreditation of Allied Health Education Programs (www.caahep.org) upon the recommendation of the Medical Assisting Education Review Board (MAERB), Commission on Accreditation of Allied Health Education Programs, 25400 U.S. Highway 19 North, Suite 158, Clearwater, FL 33763, Phone: 727-210-2350, www.caahep.org.

GENERAL PROGRAM WITH A CLINICAL COMPONENT TRAINING INFORMATION

Clinical classes are those taught in off-campus locations including hospitals, physicians' offices, clinics, pharmacies, and EMS services. The Division of Science, Nursing, and Allied Health programs listed below include a clinical component or clinical classes.

- Medical Assistant
- Medical Office Specialist
- Nursing
- Occupational Therapy Assistant
- Paramedic
- Pharmacy Technician
- Phlebotomy
- Physical Therapist Assistant
- Respiratory Therapy
- Surgical Technology

ADMISSION/SELECTION TO PROGRAMS WITH CLINICAL COMPONENTS

Students may be admitted to the College based on the ability to benefit test; however, specific program accrediting and regulatory agencies may consider students without a *Louisiana High School Equivalency* or High School Diploma ineligible to apply for licensure or certification.

Admission to the clinical program component is restricted to students who have completed all qualification courses with a C or higher, minimum cumulative GPA of 2.000 (2.500 for PTA and RSTH), submit a completed program application packet by the published deadline, and meet all other specific program requirements. (See program specific requirements in each degree section for additional information). Additionally, BPCC must have received official copies of all transcripts from all colleges attended, prior to being considered for admission to a clinical program.

Admission to a program with a clinical program component is competitive and dependent upon availability of clinical sites, local employment statistics, and established faculty to student ratios. The Division of Science, Nursing, and Allied Health strives to administer the selection process fairly and consistently.

Bossier Parish Community College does not discriminate on the basis of race, color, national origin, gender, age, religion, qualified disability, marital status, veteran's status, or sexual orientation in admission to its programs, services, or activities, in access to them, in treatment of individuals, or in any aspect of their operations. Bossier Parish Community College does not discriminate in its hiring or employment practices.

All programs with a clinical component have established "Essential Requirements," which identify occupational specific technical standards required of students in the program. Students are strongly encouraged to review the Essential Requirements for the program prior to application. The request for any necessary accommodations must be submitted with the program application. A copy of these essential requirements is included in the application packet, is available from the program director, and on the BPCC website.

Students are strongly encouraged to routinely meet with the program faculty or program director specific to the program in which the student is enrolled. The program faculty provides valuable information regarding the appropriate sequencing of qualification courses, program application process, and program deadlines.

REQUIRED INFORMATION FOR PROGRAMS WITH A CLINICAL COMPONENT

Depending on the program and the assigned clinical sites, the student may be required to submit the following upon selection into the clinical component:

- Program Specific Health Status Statement (physical exam) from a physician
- Documentation for laboratory testing or immunization against Measles, Rubella, Tuberculosis, Tetanus, Hepatitis B, Varicella zoster, Influenza and any other testing or immunization required by the clinical facility or physician prior to beginning and during clinical training. (May include, but not limited to Varicella zoster titer, Rubella titer, Rubeola titer, and Hepatitis B titer.)
- Documented current health insurance coverage (maintained throughout clinical training).
- Current American Heart Association Basic Life Support Certification for Health Care Providers (maintained throughout clinical training)
- Current HIPAA and OSHA training certificate
- Signed consent/release for background check (general and criminal)
- Signed consent/release for drug/alcohol testing
- Signed consents/releases for clinical site processing
- Other information that may be required by a specific clinical affiliate.

CLINICAL EXPERIENCE

- Clinical experiences are provided in affiliated hospitals, healthcare facilities, research facilities, fire departments, pharmacies, and physicians' offices. Students are expected to abide by the facility policies in addition to program and School policies.
- Each student will be responsible for transportation to and from the assigned clinical site.
- The student will be responsible for securing the uniforms and other personal equipment (such as stethoscope, medical scissors, clipboard, etc.) as designated by each program.

- The student will be responsible for funding and obtaining the required clinical requirements (such as immunizations, laboratory work, American Heart Association Basic Life Support Certification for Healthcare Providers, physical, and health insurance) by the program specified deadlines.
- The student will be responsible for providing their own meals.
- The student will be responsible for quality of care they give commensurate with type and level in educational program.
- Once admitted to a program, a student must earn a "C" or higher on each course pursued in order to continue in the program. A student who earns below a "C" will be terminated from the program. If a student is terminated, the student may re-apply for the next class. **If re-accepted, it will be at the discretion of the program director as to which course(s) must be remediated, audited, or repeated.**

PROGRAM SPECIFIC FEES

A clinical fee is charged in addition to regular tuition for each program with a clinical component. This fee is required each semester that a student is scheduled in program classes. Additional fees, which provide for required certification, licensure exams, or required supplies, may be associated with some programs. The fees are listed on the BPCC web site.

CODE OF CONDUCT FOR PROGRAMS WITH A CLINICAL COMPONENT

It is the responsibility of each student to become familiar with the rules and regulations outlined in the Code of Conduct of Bossier Parish Community College. In addition, each student selected for a program with a clinical component will be responsible for reading and abiding by the academic and conduct policies established by the program and those of the clinical affiliation site(s) to which he/she is assigned. All program students must adhere to the substance abuse policies of the College, program, and clinical affiliates. Programs require drug/alcohol screens and criminal background checks for participation. Further details may be found in the BPCC Student Handbook and the Program Clinical Handbook, which is issued to the program students at the beginning of the first clinical semester. Violations of academic or conduct policies of the College, program, or clinical affiliate can result in immediate dismissal from the program.

DRUG/ALCOHOL SCREENING

Prior to or upon acceptance into a program with a clinical component, each student will be required to sign an Authority to Release Drug and/or Alcohol Testing Records release form and may be assessed a non-refundable drug screen fee. Drug testing can be performed randomly, selectively or as a group. Refusal of the student to submit to a drug test or a positive drug screen indicating alcohol or drug use will result in the student's disqualification from admittance to the program or immediate dismissal from the program.

A student who has been dismissed from a program for a positive drug screen indicating alcohol or drug use may reapply to the program from which he/she was dismissed or to another clinical program after a period of one year with the understanding that the positive drug screen will remain on his/her record. Should a student have another positive drug screen, the student will be dismissed from the program immediately and shall not be permitted to apply to any Bossier Parish Community College allied health or nursing program. Any and all findings will be released to individuals involved in the clinical placement of students and to any accrediting and/or regulatory agency, as required by law or program accreditation.

GENERAL AND CRIMINAL BACKGROUND CHECK

Upon acceptance into a program with a clinical component, each student will be required to sign a Consent/Release for a background check. This screening process is to ensure the student is not included on the OIG List of Excluded Individuals/Entities, GSA List of Parties Excluded from Federal Procurement and Non-Procurement Programs, clear of a criminal history, and that the student meets all clinical training site or regulatory agency requirements. Additional types of background checks may be performed per the request of the clinical affiliate, such as National Registry of Sex Offenders and US Department of Treasury - Specially Designated Nationals List (SDN List). Due to the inability of a program to place a student with findings from these searches, the student may be immediately dismissed from the program.

Although positive findings may not immediately interfere with the student's standing in the clinical program, the findings will be released to the clinical affiliate and to any accrediting agency and/or regulatory agency as required by law. It is the clinical affiliate's decision to permit a student to perform a clinical rotation in their facility.

Should a student be unable to complete all required rotations or assignments due to refusal of a clinical affiliate to accept the student, or failure of accrediting and/or regulatory agency to approve the student; the student may be unable to complete the clinical course and may ultimately be unable to complete the clinical program.

Individual clinical facilities or program specific regulatory agencies may require additional background checks that will require the student to submit fingerprints and consent to the additional background checks. Due to the inability of a program to place a student with findings from these searches, the student may be immediately dismissed from the program.

Programs with a clinical component also abide by regulations set forth by accreditation agencies, state and federal regulatory boards/agencies, and state and federal law. Program specific management of background check results may vary due to these external requirements. Program specific management is outlined in the Program Clinical Handbook.

ASSOCIATE OF APPLIED SCIENCE (AAS)

MEDICAL ASSISTANT, AAS

The Medical Assistant program prepares graduates to work in physicians' offices where they perform both administrative and clinical skills.

The Bossier Parish Community College Medical Assistant Program is accredited by the Commission on Accreditation of Allied Health Education Programs (www.caahep.org) upon the recommendation of the Medical Assisting Education Review Board (MAERB).

Commission on Accreditation of Allied Health Education Programs

25400 U.S. Highway 19 North, Suite 158

Clearwater, FL 33763

727-210-2350

www.caahep.org

Goal

To prepare competent entry-level medical assistants in the cognitive (knowledge), psychomotor (skill), and affective (behavior) learning domains.

Learning Outcomes

Recipients of the Associate of Applied Science in Medical Assistant will be able to demonstrate:

- effective communication in the medical office environments through utilization of active listening, interviewing, instructing, and documenting skills with patients, families, and health care professionals in recognition of diverse cultures;
- utilization of critical thinking to identify, analyze, and problem-solve in the clinical and administrative medical assistant work place;
- application of concepts of anatomy, physiology, medical terminology, pharmacology, pathophysiology, medical dosage calculation, laboratory testing, computer skills and other current technologies to perform as a medical assistant;
- the ability to think and act as a professional by using effective time management, organization, provisions for safety and legal/ethical principles; and
- competency in the performance of administrative and clinical skills appropriate to the role of a medical assistant.

This program includes a required clinical component. Persons interested in pursuing this degree should be aware of all information concerning clinical programs described on the Division of Science, Nursing, and Allied Health page.

Specific Requirements:

Students pursuing a Medical Assistant technical diploma or degree must first meet College admission requirements. Students are selected into the Medical Assistant Program upon the successful completion

(minimum of "C") of qualification courses, ALHT 201 or ALHT 203, and submission of completed program application and signed essential requirement form. BPCC must have received official copies of all transcripts from all colleges attended, prior to being considered for admission to the program.

Program classes are scheduled to begin in the fall and spring of each year. Up to twenty students are selected for each program class. Medical Assistant students are assigned to practicum sites during the spring or fall semester. Practicum training (a minimum of 220 hours) is completed at physicians' offices and clinics throughout Northwest Louisiana. Prior to graduation, the student must take the American Association of Medical Assistants (AAMA) Certified Medical Assistant (AAMA) Certification/Recertification Examination conducted by the Certifying Board of the AAMA. Successful completion of the practicum experience, completion of CMA (AAMA) certification exam, and required course work leads to the awarding of the Technical Diploma or the Technical Diploma with the Associate of Applied Science in Medical Assistant. As of January 2001, felons are not eligible to take the AAMA Certified Medical Assistant (AAMA) Certification/Recertification Examination.

ALHT 203 is offered only during the fall semester and ALHT 201 is offered only during the spring semester. The student should successfully complete ALHT 201 and ALHT 203 during the last 2 semesters of the program. With unsuccessful completion in either one of the above two courses, when the other course has been completed successfully; the student may repeat the unsuccessful course a maximum of one time. The unsuccessful course must be completed the next semester it is offered. The Externship/Practicum must be taken within one year of beginning the second course. The Externship/Practicum is the last program course completed. The student must successfully complete ALHT 209 or MOS 107 with a "C" or higher, either prior to or with the Externship/Practicum.

During ALHT 210, the student will be assigned to a physician's office or healthcare setting, generally for eight hours per day, three to five days a week for 8-14 weeks. Credit for experiential learning is not allowed for the following courses: ALHT 201, ALHT 209, MOS 107, ALHT 203, or ALHT 210 .

Students must submit required information for programs with a clinical component (Division of Science, Nursing, and Allied Health page) prior to beginning ALHT 210. Program students are required to pay a clinical fee and a CMA (AAMA) certification fee in addition to regular tuition.

This program articulates with one or more institutions or agencies. Refer to the Articulation Agreements section of the catalog for further detail.

REQUIRED COURSES FOR THE ASSOCIATE OF APPLIED SCIENCE IN MEDICAL ASSISTANT:

Qualification Courses: 7 Hours

(Must be completed prior to enrolling in Program Courses)

- BLGY 110: Medical Terminology **Credit Hours: 3**
- BLGY 120: Introductory Human Anatomy and Physiology **Credit Hours: 3**
- BLGY 120L: Introductory Human Anatomy and Physiology Lab **Credit Hours: 1**

Required Program Courses: 45 Hours

- ALHT 109: Health Care Systems and Safety **Credit Hours: 2**
- ALHT 207: Advanced Medical Language **Credit Hours: 3**

- ALHT 201: Medical Supplies and Patient Preparation **Credit Hours: 4**
- ALHT 209: Laboratory Testing **Credit Hours: 3**
- ALHT 209L: Laboratory Testing Lab **Credit Hours: 1**
- MOS 107: Medical Office Administration **Credit Hours: 3**
- ALHT 203: Specialty Areas for Medical Assistants **Credit Hours: 3**
- ALHT 206: Pathophysiology **Credit Hours: 3**
- ALHT 115: Pharmacology for Allied Health Students **Credit Hours: 3**
- ALHT 116: Pharmaceutical Dosage Calculations and Measurements **Credit Hours: 3**
- ALHT 105: Medical Ethics and Law **Credit Hours: 3**
- PSYC 220: Developmental Psychology **Credit Hours: 3**
- ALHT 210: Medical Assistant Practicum **Credit Hours: 4**

ADDITIONAL REQUIRED COURSES FOR ASSOCIATE OF APPLIED SCIENCE IN MEDICAL ASSISTANT: 15 HOURS

- Humanities Elective **Credit Hours: 3**
- CIS 105: Computer Concepts **Credit Hours: 3**
- SPCH 110: Public Speaking **Credit Hours: 3 or**
- SPCH 115: Interpersonal Communication **Credit Hours: 3**
- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- MATH 101: Applied Algebra for College Students **Credit Hours: 3 or**
- MATH 102: College Algebra **Credit Hours: 3**

Total Credit Hours: 60

OCCUPATIONAL THERAPY ASSISTANT, AAS

The Occupational Therapy Assistant (OTA) program prepares students to work under the direction of occupational therapists to provide patient care in a variety of clinical environments. The mission of the OTA Program at BPCC is to provide students with the academic instruction and support services necessary to earn an Associate of Applied Science degree in Occupational Therapy Assistant and graduate well-qualified occupational therapy assistants committed to serving the needs of the regional occupational therapy community. The OTA Program supports OT services that promote the therapeutic use of occupation and activity during the OT process to increase a person's health, wellness and personal satisfaction.

Learning Outcomes:

Recipients of the Associate of Applied Science degree in Occupational Therapy Assistant will have demonstrated the ability to:

- A. apply foundational knowledge of human psychological, anatomical and physiological principles of occupations, normal movement and development in the assessments and treatments of patients across the lifespan;
- B. think critically to interpret patient responses and assessment data in order to modify and progress interventions as indicated by the occupational therapist's plan of care, setting, and patient's diagnosis to facilitate individualized functional patient outcomes across the lifespan;
- C. function competently and safely in a variety of patient care settings using psychomotor skills, emerging techniques, technology, equipment and supplies;
- D. utilize verbal and non-verbal communication strategies that are sensitive to diversity while interacting with patients, caregivers, coworkers and other medical professionals, including the ability to develop rapport, collaborate, inform, inquire, redirect and teach;
- E. identify and report relevant changes in patients' status including preparation of timely, accurate, logically sequenced written documentation;
- F. gather information through research of medical publications, patient records, continuing education and selfdirected readings to enhance knowledge and skills for lifelong learning; and
- G. demonstrate professional and ethical behaviors in accordance with the code of ethics, core values and standards of practice in the AOTA guidelines.

Accreditation:

The Occupational Therapy Assistant program at Bossier Parish Community College is accredited by the Accreditation Council for Occupational Therapy Education (ACOTE) of the American Occupational Therapy Association (AOTA), located at 4720 Montgomery Lane, Suite 200, Bethesda, MD 20814-3449. ACOTE's telephone number c/o AOTA is (301) 652-AOTA and its Web address is www.acoteonline.org. Graduates of the program will be eligible to sit for the national certification examination for the occupational therapy assistant administered by the National Board for Certification in Occupational Therapy (NBCOT). After successful completion of this exam, the individual will be a Certified Occupational Therapy Assistant (COTA). National certification is a prerequisite for obtaining an Occupational Therapy Assistant license to practice in most states, including Louisiana (www.lsbme.org). Note that a felony conviction may affect a graduate's ability to sit for the NBCOT certification examination or attain state licensure. Therefore, it is the responsibility of a student with a felony conviction to contact the state licensing board and NBCOT prior to the application process to the program to determine eligibility status.

This program includes a required clinical component. Persons interested in pursuing this degree should be aware of all information concerning clinical programs described on the Division of Science, Nursing, and Allied Health page.

SPECIFIC REQUIREMENTS FOR PROGRAM PROGRESSION AND COMPLETION:

Once selected to the OTA program, students will be required to provide health information and meet all requirements for a program with a clinical component.

The Occupational Therapy Assistant (OTA) curriculum is sequenced in two phases. The first phase consists of a minimum of 30 credit hours of general education curriculum (Qualification Courses) that must be successfully completed before a student is eligible to apply for the OTA Program. Admission to the OTA Program is selective and competitive. Completion of the qualification courses does not guarantee admission to the OTA

Program. The second phase consists of 30 hours of classroom instruction, laboratory activities, Level I fieldwork experiences, and 12 credit hours of Level II fieldwork experiences. Level I-B and Level II Fieldwork experiences related to occupational therapy are completed under the direct supervision of a licensed occupational therapy practitioner in patient care. The Level II fieldwork rotations (12 credit hours) must be completed within 16 months of completion of didactic coursework.

In order to complete the Associate of Applied Science in OTA, program students must pass all program classes with a "C" or better while also maintaining a 2.50** per semester GPA (**not applicable during first program semester).

Students have the right to appeal any grade or disciplinary action. The process of appeal is described in BPCCC Student Handbook, available online at www.bpcc.edu/studenthandbook.

This program articulates with one or more institutions or agencies. Refer to the Articulation Agreements section of the catalog for further detail.

APPLICATION PROCESS/POLICY FOR ADMISSION INTO THE OTA PROGRAM:

The Occupational Therapy Program at Bossier Parish Community College does not accept transfer credit for any course in the curriculum having an OCTA prefix, nor does the program award credit for these courses based on experiential/work experiences.

Only applications from students who are currently enrolled at Bossier Parish Community College and have met all admission requirements will be considered. Objectives, assessment measures, and means of evaluating students for admittance to BPCCC based on the Ability to Benefit test are published in the BPCCC General Catalog.

The selection process for the OTA program begins each spring. Application packets and detailed instructions on completing and submitting the packet are available on the BPCCC Occupational Therapy Assistant Program website. Students are selected in May and should be available to begin class in June (summer session C). Students must meet program specific criteria in the areas outlined below to be eligible for an interview.

- Cumulative GPA must be 2.0 or higher and 2.75 or higher in all pre-program (qualification) courses. Students must earn a "C" or better in all qualification courses.
- All pre-program (qualification) courses must be completed by the end of the spring semester in the application year.
- Program application packet must be received by April 15 to be considered. Partial/incomplete packets will not be considered.
- Students must complete a total of 20 observation hours in a minimum of two different settings with two different licensed occupational therapy practitioners (licensed occupational therapists or licensed occupational therapy assistants). Applicants must submit a written summary of observation experiences with application packet. Observation Rating forms will be kept on file by the OTA Program Director for two years and will be valid for two consecutive OTA application cycles

INTERVIEW PROCESS/POLICY:

A maximum of 50 of the highest scoring OTA applicants who have submitted a complete application packet will be invited by mail and/or email for an interview with the Program Admissions Committee. Interviews are conducted after the conclusion of the spring semester of each year. Applicants will be notified by mail and/or email of their selection status.

A maximum of twenty (20) students per year are accepted into the OTA Program. Selection is based on scores on Academic Rating forms, observation narratives, Clinical Observation Rating forms (required components of the application packet), grade point average, essay, and interview scores. Specific criteria for selection are included on the OTA website.

SPECIAL REQUIREMENTS AND CONSIDERATIONS:

Students who are selected for the OTA Program must be available for daytime, evening, and occasional weekend classes. In addition, based upon fieldwork site availability, OTA students may be required to complete one or more fieldwork rotations (8 weeks in duration) at an out-of-town facility. These rotations must be completed within 16 months of completion of didactic coursework.

Students selected for program classes must submit all required information for allied health programs and pay a clinical fee, in addition to regular tuition each semester with a fieldwork component.

REQUIRED COURSES FOR THE ASSOCIATE OF APPLIED SCIENCE IN OCCUPATIONAL THERAPY ASSISTANT:

QUALIFICATION COURSES: 30 HOURS

(must be completed prior to enrollment in program classes)

- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- ENGL 102: Composition and Rhetoric II **Credit Hours: 3 or**
- ENGL 103: Foundations of Professional Writing **Credit Hours: 3**
- Humanities Elective **Credit Hours: 3**
- MATH 102: College Algebra **Credit Hours: 3 or**
- MATH 101: Applied Algebra for College Students **Credit Hours: 3**
- PSYC 201: Introduction to Psychology **Credit Hours: 3**
- PSYC 220: Developmental Psychology **Credit Hours: 3**
- BLGY 230: Human Anatomy and Physiology I **Credit Hours: 3**
- BLGY 230L: Human Anatomy and Physiology Lab I **Credit Hours: 1**
- BLGY 231: Human Anatomy and Physiology II **Credit Hours: 3**
- ALHT 109: Health Care Systems and Safety **Credit Hours: 2**
- BLGY 110: Medical Terminology **Credit Hours: 3**

OTA PROGRAM COURSES

(Students are selected by committee to enter the program.)

Summer Semester: 4 Hours

- OCTA 200: Introduction to Occupational Therapy **Credit Hours: 2**
- OCTA 201: Functional Anatomy for OTA **Credit Hours: 2**

Fall Semester: 13 Hours

- OCTA 203: Physical Challenges to Occupation **Credit Hours: 3**
- OCTA 204: Mental Challenges to Occupation **Credit Hours: 3**
- OCTA 205: Developmental Challenges to Occupation **Credit Hours: 3**
- OCTA 206: Therapeutic Interventions I **Credit Hours: 2**
- OCTA 208: Clinical Documentation I **Credit Hours: 2**

Spring Semester: 13 Hours

- OCTA 210: OTA Seminar **Credit Hours: 2**
- OCTA 212: OT Strategies and Interventions for the Elderly **Credit Hours: 2**
- OCTA 213: OT Strategies and Intervention to Physical Challenges **Credit Hours: 3**
- OCTA 215: OT Strategies and Interventions to Pediatrics **Credit Hours: 3**
- OCTA 216: Therapeutic Interventions II **Credit Hours: 1**
- OCTA 217: Fieldwork 1-B **Credit Hours: 2; 70 clinical practice hours**
- OCTA 218: Clinical Documentation II **Credit Hours: 1**

Final Fall Semester: 12 Hours

- OCTA 220: Fieldwork Level II-A Credit Hours: 6; 8 weeks of full time clinical practice
- OCTA 221: Fieldwork Level II-B Credit Hours: 6; 8 weeks of fulltime clinical practice

Total Credit Hours: 72

PARAMEDIC, AAS

Paramedics perform advanced medical assessment, stabilization, and treatment of patients in emergency situations on scene and during patient transport to a hospital.

The Bossier Parish Community College Paramedic Program is accredited by the Commission on Accreditation of Allied Health Education Programs upon the recommendation of the Committee on Accreditation of Educational Programs for the Emergency Medical Services Profession (CoAEMSP).

Goal:

To prepare competent entry-level paramedics in the cognitive, psychomotor, and affective domain, who meet state and national expectations within the profession.

Learning Outcomes:

Recipients of the Paramedic degree will be able to demonstrate:

- A. professional behavior consistent with the BPCC Paramedic Program Code of Conduct.
- B. the ability to acquire and analyze information to answer clinical questions and provide appropriate treatment to patients. Bossier Parish Community College 197
- C. the knowledge, skill and ability to manage patients in the out of hospital environment.
- D. the ability to lead the EMS team in out of hospital patient care.
- E. the ability to communicate with patients, family members, other first responders, law enforcement and hospital personnel using verbal, written and electronic methods.

This program includes a required clinical component. Persons interested in pursuing this degree should be aware of all information concerning clinical programs described on the Division of Science, Nursing, and Allied Health page.

Specific Requirements:

Selection for the program is based on grade point average for qualification courses and submission of a complete program application by the established deadline. Students applying for paramedic program courses must submit all required information for programs with a clinical component (described earlier in this section), pass a drug/alcohol screen, undergo a comprehensive background check, pay a clinical fee, and meet all additional Bureau of EMS and clinical site requirements.

Prior to beginning program classes, students must test out of READ 099, ENGL 099 and MATH 097 as documented by ACT, placement tests, or course completion, and students must hold a current State of Louisiana EMT or AEMT License.

BPCC must have received official copies of all transcripts from all colleges attended, prior to being considered for admission to the paramedic program.

Paramedic program classes may be offered as either a day and evening program. Paramedic training is intense involving over 1,000 hours of didactic, laboratory, clinical, and field training.

Advanced standing and specific EMTP courses may be granted to students who have successfully completed paramedic training, hold a current Paramedic license from the State of Louisiana. Credit will be granted upon successful completion of all courses in the Paramedic Associate of Applied Science curriculum and submission of required documentation. All other graduation requirements must be met.

Upon successful completion of the Paramedic program courses, a student is eligible to sit for the National Registry of Emergency Medical Technicians- Paramedic exam and apply for State licensure.

This program articulates with one or more institutions or agencies. Refer to the Articulation Agreements section of the catalog for further detail.

REQUIRED COURSES FOR THE ASSOCIATE OF APPLIED SCIENCE IN PARAMEDIC:

QUALIFICATION COURSES: 6 HOURS

- BLGY 230: Human Anatomy and Physiology I **Credit Hours: 3**
- BLGY 231: Human Anatomy and Physiology II **Credit Hours: 3**

REQUIRED PROGRAM COURSES:

- EMTP 201: Introduction to Paramedic **Credit Hours: 4**; 60 hours of integrated lecture and laboratory
- EMTP 202: Airway Management and Ventilation **Credit Hours: 2**; 40 hours of integrated lecture and laboratory
- EMTP 203: Patient Assessment **Credit Hours: 2**; 40 hours of integrated lecture and laboratory
- EMTP 204: Treatment of the Trauma Patient **Credit Hours: 3**; 60 hours of integrated lecture and laboratory
- EMTP 205: Treatment of the Medical Patient I **Credit Hours: 5**; 120 hours of integrated lecture and laboratory
- EMTP 206: Special Considerations and Assessment Based Management **Credit Hours: 3**; 80 hours of integrated lecture and laboratory
- EMTP 207: Operations **Credit Hours: 1**; 24 hours of integrated lecture and laboratory
- EMTP 208: Treatment of the Medical Patient II **Credit Hours: 4**; 72 hours of integrated lecture and laboratory
- EMTP 209: Applied Practice **Credit Hours: 3**; 135 hours of clinical practice
- EMTP 211: Paramedic Clinical Experience **Credit Hours: 3**; 135 hours of clinical practice
- EMTP 212: Paramedic Assessment and Review **Credit Hours: 2**; 70 hours of integrated lecture and laboratory
- EMTP 213: Field Experience **Credit Hours: 1**; 80 hours of clinical practice
- EMTP 214: Field Internship I **Credit Hours: 2**; 160 hours of clinical practice
- EMTP 215: Field Internship II **Credit Hours: 2**; 160 hours of clinical practice

ADDITIONAL COURSES REQUIRED FOR THE ASSOCIATE OF APPLIED SCIENCE IN PARAMEDIC: 18 HOURS

- ENGL 101: Composition and Rhetoric I **Credit Hours: 3 ***
- ENGL 102: Composition and Rhetoric II **Credit Hours: 3 ***
- **or**
- ENGL 103: Foundations of Professional Writing **Credit Hours: 3**
- Humanities Elective **Credits Hours: 3**
- MATH 102: College Algebra **Credit Hours: 3 * or**

- MATH 101: Applied Algebra for College Students **Credit Hours: 3 ***
- Social Sciences Elective **Credit Hours: 3**
- SPCH 110: Public Speaking **Credit Hours: 3 or**
- SPCH 115: Interpersonal Communication **Credit Hours: 3**

Total Credit Hours: 61

**Students must meet prerequisites before taking course.*

PHARMACY TECHNICIAN, AAS

The Pharmacy Technician program provides students with the skills and knowledge necessary to work as a certified pharmacy technician under the supervision of licensed pharmacists in various types of pharmacies. College-ready students can complete the Certificate of Technical Studies in Pharmacy Technician in two semesters. With additional course work, students can earn the Associate of Applied Science in Pharmacy Technician.

The Bossier Parish Community College Pharmacy Technician program is accredited by the American Society of Health- System Pharmacists (ASHP)/ Accreditation Council for Pharmacy Education (ACPE).

Learning Outcomes:

Recipients of the Associate of Applied Science in Pharmacy Technician will be able to demonstrate:

- A. The ability to utilize personal and interpersonal skills and knowledge appropriate to the role of the pharmacy technician.
- B. The foundational knowledge and skills necessary to functions as a pharmacy technician in various pharmacy settings.
- C. Skills and knowledge necessary to assist the pharmacist in the correct handling of medication and medication order processing.
- D. Application of patient care, quality and safety knowledge and skills to the operation of a pharmacy.
- E. Compliance with regulatory issues in the operation of a pharmacy.

This program includes a required clinical component. Persons interested in pursuing this degree should be aware of all information concerning clinical programs described on the Division of Science, Nursing, and Allied Health page.

This program articulates with one or more institutions or agencies. Refer to the Articulation Agreements section of the catalog for further detail.

Admissions Policy

Students wishing to enroll in the BPCC Pharmacy Technician Program must be currently admitted to Bossier Parish Community College and have a high school diploma or Louisiana High School Equivalency certificate.

Prior to beginning program specific courses (courses with a PHAR prefix) students must be approved by the Pharmacy Technician Program Director. Approval is based on:

A. Demonstrated basic competency in:

- reading (ACT Reading score of 16 or higher; placement test scores indicating competency, or completion of READ 099);
- mathematics (ACT Mathematics score of 15 or higher; placement test scores indicating competency, or completion of MATH 098);
- English (ACT English score of 18 or higher; placement test scores indicating competency, or completion of ENGL 098);
- Verbal communication.

B. Successful completion or current enrollment in all program qualification courses;

C. Completion of necessary paperwork;

D. Successful completion of drug screening test; and

E. Signed acknowledgement of the Pharmacy Technician Program Essential Requirement.

Students enrolling in PHAR 101, PHAR 102, PHAR 102L, and PHAR 104 must be concurrently enrolled in or have successfully completed all program qualification courses.

Specific Degree Requirements:

To be eligible for enrollment in second semester program courses, PHAR 110, PHAR 110L, PHAR 120, and PHAR 151, the student must have successfully applied for a Louisiana State Board of Pharmacy Technician Candidate Registration no later than the date established by the program director. In order to apply, the Louisiana State Board of Pharmacy requires that the student have a high school diploma or Louisiana High School Equivalency. Additionally, the student must have submitted all required information for programs with a clinical component. Students will be required to pass drug and alcohol screens, and national and state background checks prior to beginning PHAR 151.

Prior to beginning the Pharmacy Clinical Practice Course (PHAR 151), the Pharmacy Technician Program Director must be in receipt of a copy of the student's current Louisiana Pharmacy Technician Candidate Registration. Upon successful completion of the program, a graduate is eligible to take the Pharmacy Technician Certification Exam (PTCE) given by Pharmacy Technician Certification Board (PTCB). Students should be aware that illicit drug use, criminal background checks, and immunization status may prevent future employment as a pharmacy technician, that externship sites, employers, and State Boards of Pharmacy have regulations about drug use and criminal background.

BPCC Pharmacy Technician Program Completion Policy:

Students may earn a Certificate of Technical Studies in Pharmacy Technician or an Associate of Applied Science in Pharmacy Technician at Bossier Parish Community College. To complete the program, students must be at least 18 years of age, meet all educational goals and objectives of the program, and show a consistently high level of technician candidate practice during clinical rotations at pharmacies. Students must earn a grade of "C" or higher in all required courses and have completed all required evaluations and certifications. Students are required to complete 400 hours of clinical work at assigned pharmacies and submit documentation of completion. Students must meet all graduation requirements set forth by Bossier Parish

Community College, the American Society of Health System Pharmacists (ASHP)/Accreditation Council for Pharmacy Education (ACPE) and the Louisiana Board of Pharmacy.

REQUIRED COURSES FOR ASSOCIATE OF APPLIED SCIENCE IN PHARMACY TECHNICIAN:

QUALIFICATION COURSES: 12 HOURS

- ALHT 109: Health Care Systems and Safety **Credit Hours: 2**
- ALHT 116: Pharmaceutical Dosage Calculations and Measurements **Credit Hours: 3**
- BLGY 120: Introductory Human Anatomy and Physiology **Credit Hours: 3**
- BLGY 110: Medical Terminology **Credit Hours: 3**
- BLGY 120L: Introductory Human Anatomy and Physiology Lab **Credit Hours: 1**

REQUIRED PROGRAM COURSES: 22 HOURS

First Semester Program Courses: 10 Hours

- PHAR 101: Introduction to Pharmacy Technology **Credit Hours: 1**
- PHAR 102: Pharmacy Practice **Credit Hours: 3**
- PHAR 102L: Pharmacy Practice Lab **Credit Hours: 1**
- PHAR 104: Pharmacology for Pharmacy Technicians **Credit Hours: 5**

Second Semester Program Courses: 12 Hours

- PHAR 110: Sterile Products **Credit Hours: 2**
- PHAR 110L: Sterile Products Lab **Credit Hours: 1**
- PHAR 120: Professional Practice Seminar **Credit Hours: 2**
- PHAR 151: Pharmacy Clinical Practice **Credit Hours: 7; 400 hours of clinical practice**

ADDITIONAL COURSES REQUIRED FOR THE ASSOCIATE OF APPLIED SCIENCE IN PHARMACY TECHNICIAN

- SPCH 110: Public Speaking **Credit Hours: 3** or
- SPCH 115: Interpersonal Communication **Credit Hours: 3**
- ALHT 105: Medical Ethics and Law **Credit Hours: 3**
- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- ENGL 102: Composition and Rhetoric II **Credit Hours: 3**
- Humanities Elective **Credits Hours: 3**
- Psychology Elective **Credit Hours: 3**
- MATH 102: College Algebra **Credit Hours: 3** or
- MATH 101: Applied Algebra for College Students **Credit Hours: 3**
- CIS 105: Computer Concepts **Credit Hours: 3**

- Approved Science Elective **Credit Hours: 3**

Total Credit Hours: 61

PHYSICAL THERAPIST ASSISTANT, AAS

The Physical Therapist Assistant (PTA) program trains students to provide physical therapy services under the direction and supervision of a physical therapist. PTAs help people of all ages who have medical problems, or other health-related conditions that limit their ability to move and perform functional activities in their daily lives.

Program Mission

The PTA Program is committed to:

- Provide an accredited program of instruction in Northwest Louisiana and the surrounding area for students who desire to pursue education in physical therapy at the associate degree level.
- Serve the needs of the regional physical therapy community through graduating well-qualified physical therapist assistants to work under the direction of physical therapists in a variety of clinical environments.

The Bossier Parish Community College Physical Therapist Assistant Program is accredited by the Commission on Accreditation in Physical Therapy Education (CAPTE).

Learning Outcomes:

Recipients of the Associate of Applied Science in Physical Therapist Assistant will be able to demonstrate:

- A. adherence to the APTA core values and regulatory agency guidelines defining the PTA's role as it relates to social, professional, ethical, legal and administrative responsibilities and conduct;
- B. verbal and non-verbal communication strategies that are sensitive to diversity during interactions with patients, caregivers, coworkers and other medical professionals, including the ability to develop rapport, collaborate, inform, inquire, redirect and teach;
- C. use of current and emerging technologies and equipment required in the assessment and intervention of patients;
- D. ability to gather data through research of medical publications and patient records, observation, and performance physical therapy interim assessments;
- E. timely reporting of relevant changes in patients' status including preparation of accurate, logically sequenced documentation;
- F. implementation and safe progression of physical therapy interventions guided by patients' status and consistent with the goals and plan of care developed by the physical therapist;
- G. use of critical thinking based on foundational physical therapy knowledge to solve problems and develop appropriate clinical judgments; and

- H. lifelong learning through continuing education, service as a clinical educator of PTA students, and analysis of health care literature to achieve and maintain licensure and expand knowledge and skills in physical therapy practice.

This program includes a required clinical component. Persons interested in pursuing this degree should be aware of all information concerning clinical programs described on the Division of Science, Nursing, and Allied Health page. This program articulates with one or more institutions or agencies. Refer to the Articulation Agreements section of the catalog for further detail.

Specific Requirements:

The Physical Therapist Assistant (PTA) curriculum is sequenced in two phases. The first phase consists of 31 credit hours of general education curriculum (Qualification Courses) that must be successfully completed before a student is eligible to apply for the PTA Program courses. Anatomy and Physiology lecture and lab courses (8 hours total) must be completed within the previous five years from the application deadline. Admission to the PTA Program is selective and competitive. Completion of the qualification courses does not guarantee admission to the PTA Program. The second phase consists of 27 credit hours of classroom and laboratory activities related to physical therapy and 14 credit hours of clinical practice experiences under the direct supervision of a physical therapist participating in patient care. In order to complete the Associate of Applied Science in PTA, clinical PTA students must pass all program classes with a "C" or better while also maintaining a 2.500 per semester GPA.

Once selected for the PTA program, students will be required to provide health information and meet all requirements for a program with a clinical component.

Students who are selected for the PTA Program must be available for daytime, evening, and occasional weekend classes. In addition, based upon clinical site availability, PTA students will be required to complete one or more clinical rotations (4-5 weeks in duration) at an out-of-town facility.

After completion of the program, PTA Program graduates will need to take and pass the National Physical Therapy Examination to be eligible to apply for a license to practice as a PTA.

Application Process/Policy for Admission into the PTA Program:

The application cycle for the PTA program begins each spring. Complete instructions and deadlines are available on the program website. Students that are selected for the clinical program should be available to begin classes on the first day of the "C Session" of the summer semester. Students must meet program specific criteria in the areas outlined below to be eligible for an interview.

- Prerequisite GPA must be 2.500 or higher and students must earn a "C" or better in all qualification courses.
- All qualification courses must be completed by the end of the spring semester in the application year.
- Students must complete a minimum of 40 observation hours in two different settings with two different licensed physical therapy providers. PTA Faculty provide official forms and instructions for observation experiences during an application eligibility appointment in the PTA Program office
- Program application packet must be complete by April 15. Partial/incomplete packets will not be considered.

Interview Process/Policy:

Interviews are conducted after the conclusion of the spring semester of each year. A maximum of 50 of the highest scoring PTA applicants will be eligible for an interview with the Program Admissions Committee. All applicants will be notified of their status.

REQUIRED COURSES FOR THE ASSOCIATE OF APPLIED SCIENCE IN PHYSICAL THERAPIST ASSISTANT:

QUALIFICATION COURSES: 31 HOURS

(must be completed prior to enrollment in program classes)

- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- ENGL 102: Composition and Rhetoric II **Credit Hours: 3**
- Humanities Elective **Credit Hours: 3**
- MATH 101: Applied Algebra for College Students **Credit Hours: 3 or**
- MATH 102: College Algebra **Credit Hours: 3**
- PHSC 105: Elemental Physics **Credit Hours: 3**
- Psychology Elective **Credit Hours: 3 ***
- BLGY 110: Medical Terminology **Credit Hours: 3**
- BLGY 230: Human Anatomy and Physiology I **Credit Hours: 3**
- BLGY 230L: Human Anatomy and Physiology Lab I **Credit Hours: 1**
- BLGY 231: Human Anatomy and Physiology II **Credit Hours: 3**
- BLGY 231L: Human Anatomy and Physiology II Lab **Credit Hours: 1**
- ALHT 109: Health Care Systems and Safety **Credit Hours: 2**

***Psychology Elective:** Any course with a PSYC prefix may satisfy this requirement, however it is recommended that students select from the following courses: PSYC 201, PSYC 202, PSYC 220, or PSYC 225 .

REQUIRED PTA PROGRAM COURSES: 41 HOURS

(Students are selected by committee to enter the program.)

First Summer Semester: 3 Hours

- PTAP 200: Functional Anatomy **Credit Hours: 2**
- PTAP 201: Introduction to Physical Therapy **Credit Hours: 1**

Fall Semester: 16 Hours

- PTAP 202: Clinical Kinesiology **Credit Hours: 4**
- PTAP 203: Orthopedic Conditions **Credit Hours: 3**

- PTAP 204: Physical Therapy Procedures **Credit Hours: 3**
- PTAP 205: Therapeutic Modalities **Credit Hours: 3**
- PTAP 206: Clinical Practice I **Credit Hours: 3; 150 contact hours of clinical experience**

Spring Semester: 15 Hours

- PTAP 212: Clinical Neuroanatomy **Credit Hours: 2**
- PTAP 213: Neurological Conditions **Credit Hours: 3**
- PTAP 214: Therapeutic Exercise **Credit Hours: 3**
- PTAP 215: Special Areas of Practice **Credit Hours: 2**
- PTAP 216: Clinical Practice II **Credit Hours: 4; 200 contact hours of clinical experience**
- PTAP 217: Comprehensive Interventions for the Physical Therapist Assistant **Credit Hours: 1**

Second Summer Semester: 7 Hours

- PTAP 226: Clinical Practice III **Credit Hours: 7; 350 contact hours of clinical experience**

Total Credit Hours required for the Associate of Applied Science in Physical Therapist Assistant: 72

RESPIRATORY THERAPY, AAS

The Associate of Applied Science in Respiratory Therapy is a cooperative effort (consortium agreement) between Bossier Parish Community College, the School of Allied Health Professions at LSU Health Sciences Center, and area hospital clinical affiliates to prepare graduates with demonstrated competence in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains of respiratory care practice as performed by advanced practicing registered respiratory therapists (RRTs). Respiratory Therapists are employed with medical direction in the treatment, management, diagnostic evaluation, and care of patients with deficiencies and abnormalities of the cardiopulmonary system.

The program consists of prerequisite course work (33 credit hours) and four (4) semesters of program course work (37 credit hours). Upon successful completion of all course work, the graduate will receive the Associate of Applied Science in Respiratory Therapy and be eligible for the NBRC Therapist Multiple Choice Exam (TMC) in order to attain the entry-level (CRT) and advanced-level (RRT) credentials.

The Bossier Parish Community College Respiratory Therapy Program is accredited by the Commission on Accreditation for Respiratory Care. Commission on Accreditation for Respiratory Care, 1248 Harwood Road, Bedford, Texas 76021-4244, 817-283-2835.

This program articulates with one or more institutions or agencies. Refer to the Articulation Agreements section of the catalog for further detail.

Learning Outcomes:

Recipients of the Associate of Applied Science in Respiratory Therapy will be able to demonstrate:

- A. effective written, electronic and verbal communication with a diverse population of healthcare professionals, patients, and families in order to effectively provide respiratory care in adult outpatient, acute, and intensive care clinical setting;
- B. clear and accurate documentation from verbal, written, and electronic communication to effectively provide respiratory care to patients;
- C. the ability to dynamically anticipate, critically assess, recognize, research, and provide timely solutions in the treatment of the patient with respiratory disorders in the adult outpatient, acute, and intensive care clinical setting;
- D. the utilization of mathematical operations, graphical data, and formulas necessary to perform pharmacological and physiological calculations; and
- E. use of emerging technologies in the delivery and documentation of respiratory care.

This program includes a required clinical component. Persons interested in pursuing this degree should be aware of all information concerning clinical programs described on the Division of Science, Nursing, and Allied Health page.

Specific Requirements:

To be eligible to be considered for admission to the clinical program courses, the student must:

- A. have completed all prerequisite course works with a minimum grade of C;
- B. have a cumulative GPA of 2.00 and a minimum of 2.50 in the prerequisite course work
- C. have attended the annual mandatory applicant orientation for Respiratory Therapy;
- D. be a minimum age of 18 by the clinical program start date;
- E. have submitted a completed program application by the published deadline (April 15); and
- F. appear before the Program Selection Committee for an interview.

In order to be considered eligible and competitive for admittance into the clinical RT program, all core science coursework must have been completed within the last 10 years prior to the application deadline date of the current year of anticipated program admittance. It is recommended that all Anatomy and Physiology courses (i.e. BLGY 230, BLGY 231) be completed within 5 years prior to the current year of application

The Respiratory Therapy Program Selection Committee is composed of the program director, clinical and academic coordinators, College personnel, and area professionals working in respiratory therapy. Selection for the program is based upon the following:

- A. grade point average (cumulative and prerequisite-specific)
- B. scores on assessment(s) performed during the annual mandatory applicant orientation for Respiratory Therapy
- C. post interview assessment by selection committee to include language skills, personal appearance, demeanor, past academic achievements, knowledge of the profession, and job experience, if applicable.¹

¹All subjective and objective metrics will be considered in the overall evaluation of RT clinical applicants

Students will be notified by mail of acceptance or rejection for entry into summer program course work. The program class size is determined by clinical site availability and occupational statistics.

All students selected for the respiratory therapy program must provide all required clinical information for programs with a clinical component including a completed health status statement form completed by a physician, laboratory immunization/testing reports for mumps, measles, rubella, tetanus, tuberculosis, varicella zoster, and Hepatitis B and any other tests and documentations required by the hospital/clinical facility to include proof of laboratory testing for negative drug/alcohol screening. Students must also maintain current health insurance coverage while in the program and submit a signed consent/release for comprehensive background check. Once accepted into the program, students will pay a clinical fee in addition to regular tuition during each program semester. Students must maintain a minimum grade of C (70%) or better in all program course work to remain in the program in addition to meeting all course learning outcomes. Any student who fails to maintain a 70% in any of the clinical program courses will be dismissed from the program. The student may reapply and re-interview for the next class the following year if he/she wishes to continue to pursue the RT degree. If reaccepted, it will be at the discretion of the program director as to which course(s) must be remediated or audited based on results of the student's prior performance in the program.

REQUIRED COURSES FOR ASSOCIATE OF APPLIED SCIENCE IN RESPIRATORY THERAPY:

QUALIFICATION COURSES: 36 HOURS

(must be completed with a grade of " C " or higher prior to enrollment in program courses)

* PHSC 105 may be taken prior to or concurrent with enrollment during the first semester clinical program courses.

- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- Social Sciences Elective **Credit Hours: 3**
- BLGY 110: Medical Terminology **Credit Hours: 3**
- ENGL 102: Composition and Rhetoric II **Credit Hours: 3**
- MATH 102: College Algebra **Credit Hours: 3 or**
- MATH 101: Applied Algebra for College Students **Credit Hours: 3**
- BLGY 230: Human Anatomy and Physiology I **Credit Hours: 3**
- BLGY 230L: Human Anatomy and Physiology Lab I **Credit Hours: 1**
- CHEM 107: Introductory Chemistry I **Credit Hours: 3**
- Humanities Elective **Credits Hours: 3**
- BLGY 202: Microbiology for Nursing and Allied Health **Credit Hours: 3**
- BLGY 202L: Microbiology Lab for Nursing and Allied Health **Credit Hours: 1**
- BLGY 231: Human Anatomy and Physiology II **Credit Hours: 3**
- BLGY 231L: Human Anatomy and Physiology II Lab **Credit Hours: 1**
- PHSC 105: Elemental Physics **Credit Hours: 3 ***

REQUIRED PROGRAM COURSES

First Semester (summer): 3 Hours

- RSTH 203: Cardiopulmonary Physiology I **Credit Hours: 3**

Second Semester (fall semester): 14 Hours

- RSTH 202: Fundamentals of Respiratory Therapy **Credit Hours: 4**
- RSTH 204: Cardiopulmonary Pharmacology **Credit Hours: 3**
- RSTH 210: Clinical Applications and Procedures I **Credit Hours: 2; 168 hours of clinical practice**
- RSTH 220: Pulmonary Disease **Credit Hours: 3**
- RSTH 226: Respiratory Care Seminar I **Credit Hours: 2**

Third Semester: 12 Hours

- RSTH 221: Critical Care Concepts **Credit Hours: 4**
- RSTH 225: Clinical Applications and Procedure II **Credit Hours: 2; 168 hours of clinical instruction**
- RSTH 235: Cardiopulmonary Case Studies and Ethical Issues **Credit Hours: 1**
- RSTH 270: Neonatology/Pediatric Respiratory Care **Credit Hours: 3**
- RSTH 275: Cardiopulmonary Diagnostics **Credit Hours: 2**

Fourth Semester: 5 Hours

- RSTH 265: Clinical Applications and Procedures III **Credit Hours: 2; 144 hours of clinical practice**
- RSTH 285: Advanced Practitioners Review **Credit Hours: 1**
- RSTH 291: Cardiopulmonary Rehabilitation **Credit Hours: 2**

Total Credit Hours required for the Associate of Applied Science in Respiratory Therapy: 70

ASSOCIATE OF SCIENCE

GENERAL SCIENCE, OPTION IN ALLIED HEALTH, AS

The General Science degree program (Option in Allied Health) provides students wishing to pursue careers in allied health fields, including nursing, radiology, and dental hygiene, with a structured program of pre-clinical course work. Students may use the foundation provided by this degree to pursue a four-year degree or may enter the workplace.

This program articulates with one or more institutions or agencies. Refer to the Articulation Agreements section of the catalog for further detail.

Learning Outcomes:

Recipients of the Associate of Science in General Science will be able to demonstrate:

- A. effective verbal, written, and graphic communication to accurately and appropriately read, inform, and convey scientific information;
- B. critical analysis and interpretation of information collected through research or laboratory experiences, based on scientific methodology, principles, and sound and logical reasoning;
- C. continuous academic preparedness in the life and physical sciences that leads to potential career and professional pathways;
- D. application of math operations, graphic data and algebraic formula necessary to collect, analyze, and interpret scientific data through laboratory investigation and experimentation; and
- E. utilization of current and emerging instrumentation and related technologies in the collection and recording of scientific data.

REQUIRED COURSES FOR ASSOCIATE OF SCIENCE IN GENERAL SCIENCE ALLIED HEALTH OPTION:

FRESHMAN YEAR

First Semester: 14 Hours

ENGL 101: Composition and Rhetoric I **Credit Hours: 3**

MATH 102: College Algebra **Credit Hours: 3**

BLGY 230: Human Anatomy and Physiology I **Credit Hours: 3 or**

BLGY 120: Introductory Human Anatomy and Physiology **Credit Hours: 3**

BLGY 230L: Human Anatomy and Physiology Lab I **Credit Hours: 1 or**

BLGY 120L: Introductory Human Anatomy and Physiology Lab **Credit Hours: 1**

Approved Science Elective **Credit Hours: 4 ***

Second Semester: 16 Hours

- ENGL 102: Composition and Rhetoric II **Credit Hours: 3**
- MATH Elective **Credit Hours: 3**
- BLGY 231: Human Anatomy and Physiology II **Credit Hours: 3 or**
- ALHT 206: Pathophysiology **Credit Hours: 3**
- Approved Science Elective **Credit Hours: 4 ***
- SPCH 110: Public Speaking **Credit Hours: 3**

SOPHOMORE YEAR

First Semester: 15 Hours

- CIS 105: Computer Concepts **Credit Hours: 3**
- Humanities Elective **Credits Hours: 3**
- Approved Science **Credits Hours: 3 * or**

- Social Sciences Elective **Credits Hours: 3**
- Approved Science Elective **Credit Hours: 3 * or**
- Humanities Elective **Credit Hours: 3**
- Approved Elective **Credit Hours: 3 * ***

Second Semester: 15 Hours

- Social Science Elective **Credit Hours: 3**
- Fine Arts Elective **Credit Hours: 3**
- Approved Science Elective **Credit Hours: 3 ***
- Approved Science Elective **Credit Hours: 3 ***
- Approved Elective **Credit Hours: 3 * ***

Total Credit Hours required for the Associate of Science in General Science: 60

* *Approved science electives for this degree plan only: ALHT 102, ALHT 105, ALHT 109, ALHT 112, ALHT 114, ALHT 115, ALHT 116, ALHT 201, ALHT 203, ALHT 206, ALHT 207, and ALHT 209; any course with a BLGY prefix; any course with a CHEM prefix; EMTP 100; HLPE 221; MOS 107, MOS 109, MOS 110, MOS 111, MOS 118, and MOS 113; any course with a PHSC prefix; any course with a PHYS prefix; STEC 101, STEC 102, STEC 110, STEC 112, STEC 120, and STEC 121, and other science courses approved by the advisor.*

** *Any non-remedial course, approved by the advisor.*

GENERAL SCIENCE, OPTION IN NATURAL SCIENCES, AS

The General Science degree (option in Natural Science) program provides students wishing to pursue a career in a scientific field with a structured program of course work. Students may use the foundation provided by this degree to pursue a four-year degree in disciplines including biology, chemistry, physics, biotechnology, physical therapy, medical technology, and occupational therapy or may enter the workplace.

This program articulates with one or more institutions or agencies. Refer to the Articulation Agreements section of the catalog for further detail.

Learning Outcomes:

Recipients of the Associate of Science in General Science will be able to demonstrate:

- A. effective verbal, written, and graphic communication to accurately and appropriately read, inform, and convey scientific information;
- B. critical analysis and interpretation of information collected through research or laboratory experiences, based on scientific methodology, principles, and sound and logical reasoning;
- C. continuous academic preparedness in the life and physical sciences that leads to potential career and professional pathways;
- D. application of math operations, graphic data and algebraic formula necessary to collect, analyze, and interpret scientific data through laboratory investigation and experimentation; and

- E. utilization of current and emerging instrumentation and related technologies in the collection and recording of scientific data.

REQUIRED COURSES FOR ASSOCIATE OF SCIENCE IN GENERAL SCIENCE NATURAL SCIENCES OPTION:

FRESHMAN YEAR

First Semester: 14 Hours

- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- MATH 102: College Algebra **Credit Hours: 3**
- BLGY 101: General Biology I **Credit Hours: 3**
- BLGY 101L: General Biology I Lab **Credit Hours: 1**
- CHEM 101: General Chemistry I **Credit Hours: 3**
- CHEM 101L: General Chemistry I Laboratory **Credit Hours: 1**

Second Semester: 16 Hours

- ENGL 102: Composition and Rhetoric II **Credit Hours: 3**
- Mathematics Elective **Credit Hours: 3**
- BLGY 102: General Biology II **Credit Hours: 3**
- BLGY 102L: General Biology II. Lab **Credit Hours: 1**
- CHEM 102: General Chemistry II **Credit Hours: 3**
- SPCH 110: Public Speaking **Credit Hours: 3**

SOPHOMORE YEAR

First Semester: 15 Hours

- CIS 105: Computer Concepts **Credit Hours: 3**
- Humanities Elective **Credits Hours: 3**
- Approved Physical Science Elective **Credit Hours: 3 ***
- Approved Science Elective **Credit Hours: 3 ** or**
- Humanities Elective **Credit Hours: 3**
- Approved Elective **Credit Hours: 3 * * ***

Second Semester: 15 Hours

- Social Science Elective **Credit Hours: 3**
- Fine Arts Elective **Credit Hours: 3**
- Approved Science Elective **Credit Hours: 3 ****
- Approved Science Elective **Credit Hours: 3 ** or**
- Social Science Elective **Credit Hours: 3 ***

- Approved Elective **Credit Hours: 3** ***

Total Credit Hours required for the Associate of Science in General Science: 60

* *Approved physical science electives include any course with a PHSC prefix and any course with a PHYS prefix.*

** *Approved science electives include ALHT 105, ALHT 115, and ALHT 206; any course with a BLGY prefix; any course with a PHSC prefix; any course with a PHYS prefix; and other courses as approved by the advisor.*

*** *Any non-remedial course, approved by the advisor.*

NURSING, LPN TO RN TRANSITION TRACK, AS

Mission Statement

The Bossier Parish Community College (BPCC) Nursing Program is committed to student-centered learning through academic instruction, skills laboratory, clinical simulation, clinical experiences, and community service to promote excellence in nursing and the maximum development of student potential within an ethical, intellectually stimulating environment of caring in which diverse students develop their academic and nursing skills.

Goal

It is the goal of the BPCC Nursing Program to sufficiently prepare entry-level Associate Degree nurses for safe and competent nursing practice utilizing the cognitive, psychomotor, and affective domains, and to meet state and national expectations within the nursing profession.

Student Learning Outcomes

Recipients of the Associate of Science in Nursing will have demonstrated:

- A. Professional behaviors including commitment to continued quality improvement, ethical and legal standards of practice, efficient management of resources, patient advocacy and lifelong learning.
- B. Promotion of safety in the workplace to minimize risk of harm to self, patients, family members and coworkers
- C. Use of therapeutic communication techniques which result in optimal relationships with patients and families and teamwork and collaboration with interdisciplinary team members
- D. The ability to provide patient-centered care with regard to cultural and life-span diversity in a variety of healthcare settings
- E. Evidence-based practice to inform the nursing process for clinical judgment and critical decision making
- F. Use of informatics and technology to document, manage patient records and support decision making.
- G. The ability to use the nursing process to assess, plan, and implement patient care to promote positive outcomes

The Bossier Parish Community College Nursing Associate of Science Program is accredited by the Accreditation Commission for Education in Nursing (ACEN) and has Full Approval from the Louisiana State Board of Nursing (LSBN).

The BPCCC Nursing Program includes a traditional track and a transition track for current Licensed Practical Nurses (LPNs) to become Associate Degree Registered Nurses (RNs).

This program includes a required clinical component. Persons interested in pursuing this degree should be aware of all the information concerning clinical programs described on the Division of Science, Nursing, and Allied Health page.

This program articulates with one or more institutions or agencies. Refer to the Articulation Agreements section of the catalog for further detail.

Selection Policy

Admission to BPCCC clinical level Nursing Program courses is granted on a competitive basis to students who have completed all qualification (prerequisite) courses, met all other requirements, and made application to the program prior to the published deadline. It is important to note that meeting the minimum requirements does not guarantee admission into the BPCCC Nursing Program courses.

The BPCCC Nursing Program maintains highly selective admission criteria in addition to the general admission requirements of BPCCC. The competitive selection process is based on a point system utilizing the Nursing Admission Scoring Rubric. Students will be ranked from highest to lowest in numerical order and only students with the highest rubric values will be offered admission into the BPCCC clinical level Nursing Program. Applicants not selected must maintain eligibility and reapply for admission at a later time.

The number of nursing students accepted into the nursing program is dependent on Louisiana State Board of Nurses' (LSBN) faculty-student ratio requirements, availability of clinical sites, and classroom space. It is our belief that educational standards and acceptable ratios in the classroom and clinical setting must be maintained to provide excellence in education, success on the national licensure exam and quality healthcare for the community.

The BPCCC Licensed Practical Nurse (LPN) to Associate of Science Registered Nurse (RN) Transition Track is a day program that prepares LPNs to become Registered Nurses (RN). This program is designed for LPNs who want to pursue a career as an RN after completing a minimum of one year of practice as an LPN. Admission to the BPCCC Nursing Program is granted on a competitive basis. It is important to note that meeting the minimum requirements does not guarantee admission into the BPCCC Nursing Program. Before a LPN can be officially admitted to the LPN to RN Transition Program, he or she must:

- complete all admission requirements and be admitted to Bossier Parish Community College;
- successfully complete all specified prerequisite/qualification courses;
- successfully complete all science courses within five years of application;
- complete the Kaplan Entrance Exam. This exam is required of all applicants the spring before acceptance into the LPN to RN Transition course. Upon completion of the Kaplan exam and earning a grade of "C" or higher in NURS 204, the LPN is granted twelve (12) credit hours in the professional component of the nursing curriculum (LEAP CREDIT = 12); complete and submit a Nursing Program Application by the deadline;

- submit official transcripts from ALL colleges attended to both 1) the BPCC Admissions Office AND 2) the Nursing Program Administrator with the Nursing Application;
- have a minimum cumulative GPA of 2.000;
- have completed and earned a minimum GPA of 2.500 in pre-requisite courses (ART 206 and/or a Humanities elective may be taken with nursing courses);
- read, sign, and submit the BPCC Nursing Program Essential Requirements; and
- submit documentation of one year of employment as an LPN and verification of licensure;
- receive approval from the Louisiana State Board of Nursing.

All students selected for the LPN to RN Transition Program must provide all required clinical information for the clinical component of the program including a completed health status statement form completed by a physician; laboratory immunization/testing reports for mumps, measles, rubella, tetanus, tuberculosis, varicella zoster, and Hepatitis B and any others required by the hospital/clinical facility; and documentation of laboratory testing for negative drug/alcohol screening. Students must also maintain current health insurance coverage while in the program and submit a signed consent/release for comprehensive background check. Students must maintain a minimum grade of C (76%) or better in all program course work to remain in the program. Refer to the BPCC Nursing Program Clinical Handbook for specific policies and procedures on program progression and graduation.

Essential Requirements

Admissions to nursing and allied health programs at BPCC are based on academic achievement and additional program specific non-academic criteria. Essential Requirements have been established by each program identifying the occupational-specific technical standards required of students in the program. Decisions to apply for admission to the BPCC Nursing Program should be made after considering the Program Essential Requirements. The Essential Requirements are available in the Nursing Program Application from the Nursing program office (H-133) or posted to the BPCC website.

LPN to ADN Transition Track Application Deadline

LPN to ADN Transition Program applications are due by 3:30 p.m. on the first Monday in April for admission to the LPN to RN Transition course (NURS 204). Applications should be turned in to the Nursing Program Administrator and must include all required information to be eligible for consideration. All required qualification classes must be completed by the end of the spring semester in order to be included in the selection process.

Louisiana State Board of Nursing Requirements

All students admitted to the BPCC clinical nursing program must submit to the Louisiana Board of Nursing an authorization form for a Criminal Background Check, an application for enrollment in a clinical nursing program, meet all other requirements of the Louisiana State Board of Nursing and receive approval from the Louisiana State Board of Nursing.

If a student is admitted to the clinical sequence of the program, any subsequent disciplinary action, arrest, criminal charge or conviction, addiction, or impairment, etc. shall also be reported **IMMEDIATELY** to the Nursing Program Administrator and to the Louisiana State Board of Nursing (LSBN). All required documents

shall be forwarded to the LSBN for evaluation in determining the student's eligibility to continue in the clinical sequence of the program.

Transfer of Credit Policy

Students should refer to the BPCC Catalog for college policies regarding transfer of prerequisite/qualification courses. Transfer of nursing program courses, courses with a NURS prefix, will be evaluated on an individual basis and will be accepted at the discretion of the BPCC Nursing Program Administrator. Any applicant who has attended another nursing program and is not in good standing and/or is not eligible to continue/return to that program will not be eligible for admission into the BPCC Nursing Program for a period of three years following the failure. Determination of acceptable transfer credits will be made according to the following guidelines:

- All NURS prefix courses must have been taken within the three-year time limit to complete the undergraduate program degree requirements. Credit will not be granted for nursing courses taken more than 3 semesters prior to admission into the BPCC Nursing Program.
- Courses must be listed on an official transcript from an accredited college/university, and transcript must show a letter grade of "A," "B," or "C" in the course unless "P" is approved by the faculty.
- A grade of "C" or better in each prerequisite course
- Students shall provide a syllabus and course description for all nursing courses being evaluated for transfer.

Acceptance of transfer students into the BPCC Nursing Program depends on availability of slots in the clinical component of the program.

NCLEX-RN Licensure Exam Policy

All BPCC Nursing Program degree requirements must be completed before the student is eligible to apply to take the NCLEX-RN Examination (National Council Licensure Exam - Registered Nurse). All graduates of the program seeking initial registration in Louisiana must take the NCLEX-RN administered by the National Council of State Boards of Nursing.

REQUIRED COURSES FOR ASSOCIATE OF SCIENCE IN NURSING (LPN TO RN TRANSITION TRACK):

QUALIFICATION COURSES: 27 CREDIT HOURS

(must be completed prior to enrollment in program courses)

First Semester: 13 Hours

- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- BLGY 230: Human Anatomy and Physiology I **Credit Hours: 3**
- BLGY 230L: Human Anatomy and Physiology Lab I **Credit Hours: 1**
- PSYC 220: Developmental Psychology **Credit Hours: 3**
- MATH 102: College Algebra **Credit Hours: 3**

Second Semester: 14 Hours

- ENGL 102: Composition and Rhetoric II **Credit Hours: 3**

- BLGY 231: Human Anatomy and Physiology II **Credit Hours: 3**
- BLGY 231L: Human Anatomy and Physiology II Lab **Credit Hours: 1**
- BLGY 202: Microbiology for Nursing and Allied Health **Credit Hours: 3**
- BLGY 202L: Microbiology Lab for Nursing and Allied Health **Credit Hours: 1**
- MATH 114: Finite Math **Credit Hours: 3**

REQUIRED PROGRAM COURSES: 45 CREDIT HOURS

First Semester (Level I): 14 Hours

LEAP Credit (Kaplan Foundation of Nursing Proficiency Exam) **Credit Hours: 12**

- NURS 204: LPN to RN Transition **Credit Hours: 2**

Second Semester (Level II): 15 Hours

- NURS 210: Pediatric Nursing **Credit Hours: 3**
- NURS 211: Adult Nursing II **Credit Hours: 4**
- NURS 212: Adult Practicum II **Credit Hours: 3 credit hours, 135 contact hours of clinical experience.**
- NURS 213: Pediatric Practicum **Credit Hours: 1 credit hour, 45 hours of clinical experience.**
- NURS 214: Pharmacology II **Credit Hours: 1**
- Humanities Elective **Credit Hours: 3 ***

Third Semester (Level III): 16 Hours

- NURS 220: Women's Health Nursing **Credit Hours: 2**
- NURS 221: Adult Nursing III **Credit Hours: 3**
- NURS 222: Adult Practicum III **Credit Hours: 3 credit hours, 135 contact hours of clinical experience.**
- NURS 223: Mental Health Nursing **Credit Hours: 2**
- NURS 224: Women's Health Practicum **Credit Hours: 1 credit hour, 45 contact hours of clinical experience.**
- NURS 225: Mental Health Practicum **Credit Hours: 1 credit hour, 45 contact hours of clinical experience.**
- NURS 226: Pharmacology III **Credit Hours: 1**
- ART 206: Introduction to Visual Arts **Credit Hours: 3 or**
- Approved Fine Arts Elective **Credit Hours: 3 ****

Total Credit Hours for the Associate of Science in Nursing: 72

* BLGY 202, BLGY 202L, BLGY 230, BLGY 230L, BLGY 231, BLGY 231L must be completed within five years of enrollment in NURS
101

*** Humanities elective and/or ART 206 may be completed prior to or concurrent with enrollment in Nursing Program courses.*

NURSING, TRADITIONAL TRACK, AS

Mission Statement

The Bossier Parish Community College (BPCC) Nursing Program is committed to student-centered learning through academic instruction, skills laboratory, clinical simulation, clinical experiences, and community service to promote excellence in nursing and the maximum development of student potential within an ethical, intellectually stimulating environment of caring in which diverse students develop their academic and nursing skills.

Goal

It is the goal of the BPCC Nursing Program to sufficiently prepare entry-level Associate Degree nurses for safe and competent nursing practice utilizing the cognitive, psychomotor, and affective domains, and to meet state and national expectations within the nursing profession.

This program articulates with one or more institutions or agencies. Refer to the Articulation Agreements section of the catalog for further detail.

Student Learning Outcomes

Recipients of the Associate of Science in Nursing will have demonstrated:

- A. Professional behaviors including commitment to continued quality improvement, ethical and legal standards of practice, efficient management of resources, patient advocacy and lifelong learning.
- B. Promotion of safety in the workplace to minimize risk of harm to self, patients, family members and coworkers
- C. Use of therapeutic communication techniques which result in optimal relationships with patients and families and teamwork and collaboration with interdisciplinary team members
- D. The ability to provide patient-centered care with regard to cultural and life-span diversity in a variety of healthcare settings
- E. Evidence-based practice to inform the nursing process for clinical judgment and critical decision making
- F. Use of informatics and technology to document, manage patient records and support decision making.
- G. The ability to use the nursing process to assess, plan, and implement patient care to promote positive outcomes

The Bossier Parish Community College Nursing Associate of Science Program is accredited by the Accreditation Commission for Education in Nursing (ACEN) and has Full Approval from the Louisiana State Board of Nursing (LSBN).

The BPCC Nursing Program includes a traditional track and a transition track for current Licensed Practical Nurses (LPNs) to become Associate Degree Registered Nurses (RNs).

This program includes a required clinical component. Persons interested in pursuing this degree should be aware of all information concerning clinical programs described on the Division of Science, Nursing, and Allied Health page.

Selection Policy

Admission to BPCC clinical level Nursing Program courses is granted on a competitive basis to students who have completed all qualification (prerequisite) courses, met all other requirements, and made application to the program prior to the published deadline. It is important to note that meeting the minimum requirements does not guarantee admission into the BPCC Nursing Program courses.

The BPCC Nursing Program maintains highly selective admission criteria in addition to the general admission requirements of BPCC. The competitive selection process is based on a point system utilizing the Nursing Admission Scoring Rubric. Students will be ranked from highest to lowest in numerical order and only students with the highest rubric values will be offered admission into the BPCC clinical level Nursing Program. Applicants not selected must maintain eligibility and reapply for admission at a later time.

The number of nursing students accepted into the nursing program is dependent on Louisiana State Board of Nurses' (LSBN) faculty-student ratio requirements, availability of clinical sites, and classroom space. It is our belief that educational standards and acceptable ratios in the classroom and clinical setting must be maintained to provide excellence in education, success on the national licensure exam and quality healthcare for the community.

Traditional Track Application Process

Students wishing to pursue the BPCC Nursing Program must first meet all General Admission Requirements for college admission as specified in the BPCC Catalog. The twenty-eight specified prerequisite credit hours must be completed prior to acceptance into nursing program courses. The humanities elective course and ART 206 may be taken in conjunction with Nursing Program courses.

Once a student has completed the prerequisite/ qualification courses they are eligible to apply for admission into the Nursing Program courses he/she must:

- submit a completed Nursing Program Application to the Program Administrator by the published deadline.
- submit official transcripts from ALL colleges attended to both the BPCC Admission Office AND the Nursing Program Administrator with the Nursing Application
- have a minimum cumulative GPA of 2.000
- have a minimum prerequisite GPA of 2.500
- have completed all science courses within five (5) years of application to the program courses.
- have read, signed, and submitted the BPCC Nursing Program Essential Requirements.
- have completed the Kaplan Entrance Exam while enrolled in PNUR 101 or as approved by the Nursing Program Administrator; scores must be current within one (1) calendar year prior to applying to the program.
- successfully complete the AHA Healthcare Provider CPR course offered during the fall or spring semester in conjunction with nursing courses

- submit within the Nursing Program Application a letter of good standing from any other nursing program attended
- receive approval from the Louisiana State Board of Nursing

All students selected for the Nursing Program must provide all required clinical information for the clinical component of the program including a completed health status statement form completed by a physician; laboratory immunization/testing reports for mumps, measles, rubella, tetanus, tuberculosis, varicella zoster, and Hepatitis B and any others required by the hospital/clinical facility; and documentation of laboratory testing for negative drug/alcohol screening. Students must also maintain current health insurance coverage while in the program and submit a signed consent/release for comprehensive background check. Students must maintain a minimum grade of C (76%) or better in all program course work to remain in the program. Refer to the Nursing Program Clinical Handbook for specific policies and procedures on program progression and graduation. Students must successfully complete the AHA Healthcare Provider CPR course, offered during the fall or spring semester, in conjunction with the first semester (level one) nursing courses.

Traditional Track Application Deadline

BPCC Nursing Program applications for admission to the fall semester nursing program courses are due by 3:30 pm on the first Monday in April and for the spring semester nursing program courses are due by 3:30 pm on the first Monday in October. Applications should be turned in to the Nursing Program Administrator and must include all required information to be eligible for consideration. All required qualification classes must be completed by the end of the spring semester for fall admission and by the end of the fall semester for spring admission in order to be included in the selection process.

Essential Requirements

Admissions to nursing and allied health programs at BPCC are based on academic achievement and additional program specific non-academic criteria. Essential Requirements have been established by each program identifying the occupational-specific technical standards required of students in the program. Decisions to apply for admission to the BPCC Nursing Program should be made after considering the Program Essential Requirements. The Essential Requirements are available in the Nursing Program Application from the Nursing program office (H-133) or posted to the BPCC website.

Louisiana State Board of Nursing Requirements

All students admitted to the BPCC clinical nursing program must submit to the Louisiana Board of Nursing an authorization form for a Criminal Background Check, an application for enrollment in a clinical nursing program, meet all other requirements of the Louisiana State Board of Nursing and receive approval from the Louisiana State Board of Nursing.

If a student is admitted to the clinical sequence of the program, any subsequent disciplinary action, arrest, criminal charge or conviction, addiction, or impairment, etc. shall also be reported **IMMEDIATELY** to the Nursing Program Administrator and to the Louisiana State Board of Nursing (LSBN). All required documents shall be forwarded to the LSBN for evaluation in determining the student's eligibility to continue in the clinical sequence of the program.

Transfer of Credit Policy

Students should refer to the BPCC Catalog for college policies regarding transfer of prerequisite/qualification courses. Transfer of nursing program courses, courses with a NURS prefix, will be evaluated on an individual

basis and will be accepted at the discretion of the BPCCC Nursing Program Administrator. Any applicant who has attended another nursing program and is not in good standing and/or is not eligible to continue/return to that program will not be eligible for admission into the BPCCC Nursing Program for a period of three years following the failure. Determination of acceptable transfer credits will be made according to the following guidelines:

- All NURS prefix courses must have been taken within the three-year time limit to complete the undergraduate program degree requirements. Credit will not be granted for nursing courses taken more than 3 semesters prior to admission into the BPCCC Nursing Program.
- Courses must be listed on an official transcript from an accredited college/university, and transcript must show a letter grade of "A," "B," or "C" in the course unless "P" is approved by the faculty.
- A grade of "C" or better in each prerequisite course
- Students shall provide a syllabus and course description for all nursing courses being evaluated for transfer.

Acceptance of transfer students into the BPCCC Nursing Program depends on availability of slots in the clinical component of the program.

NCLEX-RN Licensure Exam Policy

All BPCCC Nursing Program degree requirements must be completed before the student is eligible to apply to take the NCLEX-RN Examination (National Council Licensure Exam - Registered Nurse). All graduates of the program seeking initial registration in Louisiana must take the NCLEX-RN administered by the National Council of State Boards of Nursing.

REQUIRED COURSES FOR ASSOCIATE OF SCIENCE IN NURSING (TRADITIONAL TRACK):

QUALIFICATION COURSES: 28 CREDIT HOURS

(must be completed prior to enrollment in program courses)

First Semester: 13 Hours

- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- BLGY 230: Human Anatomy and Physiology I **Credit Hours: 3**
- BLGY 230L: Human Anatomy and Physiology Lab I **Credit Hours: 1**
- PSYC 220: Developmental Psychology **Credit Hours: 3**
- MATH 102: College Algebra **Credit Hours: 3**

Second Semester: 15 Hours

- ENGL 102: Composition and Rhetoric II **Credit Hours: 3**
- BLGY 231: Human Anatomy and Physiology II **Credit Hours: 3**
- BLGY 231L: Human Anatomy and Physiology II Lab **Credit Hours: 1**
- BLGY 202: Microbiology for Nursing and Allied Health **Credit Hours: 3**
- BLGY 202L: Microbiology Lab for Nursing and Allied Health **Credit Hours: 1**
- MATH 114: Finite Math **Credit Hours: 3**

- PNUR 101: Nursing as a Career **Credit Hours: 1 ***

REQUIRED PROGRAM COURSES: 44 CREDIT HOURS

First Semester: 13 Hours

- NURS 200: Fundamentals of Nursing **Credit Hours: 6**
- NURS 201: Adult Nursing I **Credit Hours: 4**
- NURS 202: Nursing Practicum I **Credit Hours: 2 credit hours, 45 contact hours of clinical experience.**
- NURS 205: Pharmacology I **Credit Hours: 1**

Second Semester: 15 Hours

- NURS 210: Pediatric Nursing **Credit Hours: 3**
- NURS 211: Adult Nursing II **Credit Hours: 4**
- NURS 212: Adult Practicum II **Credit Hours: 3 credit hours, 135 contact hours of clinical experience.**
- NURS 213: Pediatric Practicum **Credit Hours: 1 credit hour, 45 hours of clinical experience.**
- NURS 214: Pharmacology II **Credit Hours: 1**
- Humanities Elective **Credits Hours: 3 ***

Third Semester: 16 Hours

- NURS 220: Women's Health Nursing **Credit Hours: 2**
- NURS 221: Adult Nursing III **Credit Hours: 3**
- NURS 222: Adult Practicum III **Credit Hours: 3 credit hours, 135 contact hours of clinical experience.**
- NURS 223: Mental Health Nursing **Credit Hours: 2**
- NURS 224: Women's Health Practicum **Credit Hours: 1 credit hour, 45 contact hours of clinical experience.**
- NURS 225: Mental Health Practicum **Credit Hours: 1 credit hour, 45 contact hours of clinical experience.**
- NURS 226: Pharmacology III **Credit Hours: 1**
- ART 206: Introduction to Visual Arts **Credit Hours: 3 or**
- Approved Fine Arts Elective **Credit Hours: 3 * ***

Total Credit Hours for the Associate of Science in Nursing: 72

** BLGY 202, BLGY 202L, BLGY 230, BLGY 230L, BLGY 231, and BLGY 231L must be completed within five years of enrollment in PNUR 101*

*** Humanities elective and/or ART 206 may be completed prior to or concurrent with enrollment in nursing program classes.*

ASSOCIATE OF SCIENCE LOUISIANA TRANSFER (ASLT)

LOUISIANA TRANSFER - BIOLOGICAL SCIENCES CONCENTRATION, ASLT

The goal of the Louisiana Transfer Associate Degree is to maximize the transfer process, meet the needs of student who enroll in a 2-year college with the intent to work toward a baccalaureate, and develop a universal transfer program for which the coursework completed in pursuit of the degree will be accepted by all public universities in the state. This program is part of the Transfer Degree Guarantee to ensure articulation with any public four-year institution in the State of Louisiana; however, this BPCC program also has articulations with other institutions. Refer to the Articulation Agreements section of the catalog for further detail.

Learning Outcomes:

Recipients of the Associate of Science Louisiana Transfer degree will have demonstrated:

- A. comprehension of college-level material in the general education curriculum consisting of English composition, mathematics/analytical reasoning, natural sciences, humanities, social/behavioral sciences, and fine arts;
- B. proficiency in general education competencies including reading, written communications, oral communication, mathematical computation, critical thinking, library skills, and computer literacy; and
- C. comprehension of basic concepts derived from concentration or track specific courses in disciplines based upon the student's area of interest and anticipated baccalaureate major.

REQUIRED COURSES FOR ASSOCIATE OF SCIENCE IN LOUISIANA TRANSFER - BIOLOGICAL SCIENCES CONCENTRATION:

FRESHMAN YEAR

First Semester: 14 Hours

- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- MATH 102: College Algebra **Credit Hours: 3**
- BLGY 101: General Biology I **Credit Hours: 3**
- BLGY 101L: General Biology I Lab **Credit Hours: 1**
- CHEM 101: General Chemistry I **Credit Hours: 3**
- CHEM 101L: General Chemistry I Laboratory **Credit Hours: 1**

Second Semester: 17 Hours

- ENGL 102: Composition and Rhetoric II **Credit Hours: 3**
- MATH 112: Trigonometry **Credit Hours: 3**
- BLGY 102: General Biology II **Credit Hours: 3**

- BLGY 102L: General Biology II. Lab **Credit Hours: 1**
- Science Concentration Elective **Credit Hours: 4**¹
- Fine Arts Concentration Elective **Credit Hours: 3**²

SOPHOMORE YEAR

First Semester: 16 Hours

- MATH 250: Calculus I **Credit Hours: 3**
- Science concentration Elective **Credit Hours: 4**¹
- Literature Elective **Credit Hours: 3**
- SPCH 110: Public Speaking **Credit Hours: 3**
- Behavioral /Social Sciences Elective **Credit Hours: 3**⁴

Second Semester: 13 Hours

- History Elective **Credit Hours: 3**⁵
- Science concentration Elective **Credit Hours: 4**¹
- Behavioral /Social Sciences Elective (sophomore level) **Credit Hours: 3**⁶
- Science concentration Elective **Credit Hours: 3**¹ or
- Humanities Elective **Credit Hours: 3**⁷

Total Credit Hours: 60

¹ Science concentration Elective: BLGY 206 and BLGY 206L; CHEM 102 and CHEM 102L; CHEM 250; PHSC 111; PHYS 201 and PHYS 201L, PHYS 202 and PHYS 202L, PHYS 211, PHYS 212

² Fine Arts Elective: ART 201, ART 202, ART 206; MUSC 120, MUSC 121; COMM 240; or THTR 101, THTR 131

³ Literature Course - ENGL 201, ENGL 202, ENGL 255, ENGL 256, or ENGL 257

⁴ Behavioral/Social Sciences-Sophomore Level: ANTH 201, ANTH 202; BADM 201, BADM 202; GPHY 101, GPHY 102; POSC 201, POSC 202; PSYC 201, PSYC 202, PSYC 205, PSYC 206, PSYC 210, PSYC 220 PSYC 225; or SLGY 201, SLGY 202, SLGY 203, SLGY 207

⁵ History Elective: HIST 101, HIST 102, HIST 103, HIST 104, HIST 201, HIST 202, HIST 203

⁶ Behavioral/Social Science: ANTH 201, ANTH 202; BADM 201, BADM 202; POSC 201, POSC 202; PSYC 201, PSYC 202, PSYC 205, PSYC 206, PSYC 210, PSYC 220, PSYC 225; or SLGY 201, SLGY 202, SLGY 203, SLGY 207

⁷ Humanities elective: ENGL 201, ENGL 202, ENGL 255, ENGL 256, or ENGL 257; FREN 101, FREN 102, FREN 201, HIST 101, HIST 102, HIST 103, HIST 201, HIST 202, HIST 203, RLG 201, RLG 202, RLG 203; SPAN 101, SPAN 102, SPAN 201

Completion of the Associate of Science Louisiana Transfer (ASLT) degree guarantees that the student has met, in full, all lower division general education requirements at the receiving Louisiana public university. Graduates transferring with the transfer degree will have junior status. Courses or GPA requirements for specific majors, departments, or schools are not automatically satisfied by an ASLT degree.

The anticipated major or area of interest will impact the type and number of humanities classes that should be completed.

LOUISIANA TRANSFER - PHYSICAL SCIENCES CONCENTRATION, ASLT

The goal of the Louisiana Transfer Associate Degree is to maximize the transfer process, meet the needs of student who enroll in a 2-year college with the intent to work toward a baccalaureate, and develop a universal transfer program for which the coursework completed in pursuit of the degree will be accepted by all public universities in the state. This program is part of the Transfer Degree Guarantee to ensure articulation with any public four-year institution in the State of Louisiana; however, this BPCC program also has articulations with other institutions. Refer to the Articulation Agreements section of the catalog for further detail.

Learning Outcomes:

Recipients of the Associate of Science Louisiana Transfer degree will have demonstrated:

- A. comprehension of college-level material in the general education curriculum consisting of English composition, mathematics/analytical reasoning, natural sciences, humanities, social/behavioral sciences, and fine arts;
- B. proficiency in general education competencies including reading, written communications, oral communication, mathematical computation, critical thinking, library skills, and computer literacy; and
- C. comprehension of basic concepts derived from concentration or track specific courses in disciplines based upon the student's area of interest and anticipated baccalaureate major.

REQUIRED COURSES FOR ASSOCIATE OF SCIENCE IN LOUISIANA TRANSFER - PHYSICAL SCIENCES CONCENTRATION:

FRESHMAN YEAR

First Semester: 14 Hours

- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- MATH 250: Calculus I **Credit Hours: 3**
- BLGY 101: General Biology I **Credit Hours: 3**
- BLGY 101L: General Biology I Lab **Credit Hours: 1**
- CHEM 101: General Chemistry I **Credit Hours: 3**
- CHEM 101L: General Chemistry I Laboratory **Credit Hours: 1**

Second Semester: 16-17 Hours

- ENGL 102: Composition and Rhetoric II **Credit Hours: 3**
- MATH 251: Calculus II **Credit Hours: 3**
- CHEM 102: General Chemistry II **Credit Hours: 3**
- CHEM 102L: General Chemistry II Laboratory **Credit Hours: 1**
- Science concentration Elective **Credit Hours: 3 - 4**¹
- Fine Arts Elective **Credit Hours: 3**²

SOPHOMORE YEAR

First Semester: 15 - 16 Hours

- MATH 252: Calculus III **Credit Hours: 3**
- Science concentration Elective **Credit Hours: 3 - 4**¹
- Literature Elective **Credit Hours: 3**³
- SPCH 110: Public Speaking **Credit Hours: 3**
- Behavioral /Social Sciences Elective **Credit Hours: 3**⁴

Second Semester: 13-15 Hours

- History Elective **Credit Hours: 3**⁵
- Science concentration Elective **Credit Hours: 4-6**¹
- Behavioral /Social Sciences Elective (sophomore level) **Credit Hours: 3**⁶
- Science concentration Elective **Credit Hours: 3**¹ or
- Humanities Elective **Credit Hours: 3**⁷

Total Credit Hours: 60

¹ Science concentration Elective: BLGY 102 and BLGY 102L; BLGY 206 and BLGY 206L; CHEM 250; PHSC 111; PHYS 201 and PHYS 201L, PHYS 202 and PHYS 202L, PHYS 211, PHYS 212

² Fine Arts Elective: ART 201, ART 202, ART 206; MUSC 120, MUSC 121 ; COMM 240; or THTR 101, THTR 131

³ Literature Course - ENGL 201, ENGL 202, ENGL 255, ENGL 256, or ENGL 257

⁴ Behavioral/Social Sciences-Sophomore Level: ANTH 201, ANTH 202; BADM 201, BADM 202; GPHY 101, GPHY 102; POSC 201, POSC 202; PSYC 201, PSYC 202, PSYC 205, PSYC 206, PSYC 210, PSYC 220, PSYC 225; or SLGY 201, SLGY 202, SLGY 203, SLGY 207

⁵ History Elective: HIST 101, HIST 102, HIST 103, HIST 104, HIST 201, HIST 202, HIST 203

⁶ Behavioral/Social Science: ANTH 201, ANTH 202; BADM 201, BADM 202; POSC 201, POSC 202; PSYC 201, PSYC 202, PSYC 205, PSYC 206, PSYC 210, PSYC 220, PSYC 225; or SLGY 201, SLGY 202, SLGY 203, SLGY 207

⁷ Humanities elective: ENGL 201, ENGL 202, ENGL 255, ENGL 256, ENGL 257; FREN 101, FREN 102, FREN 201, HIST 101, HIST 102, HIST 103, HIST 201, HIST 202, HIST 203, RLG 201, RLG 202, RLG 203; SPAN 101 SPAN 102, SPAN 201

Completion of the Associate of Science Louisiana Transfer (ASLT) degree guarantees that the student has met, in full, all lower division general education requirements at the receiving Louisiana public university. Graduates transferring with the transfer degree will have junior status. Courses or GPA requirements for specific majors, departments, or schools are not automatically satisfied by an ASLT degree.

The anticipated major or area of interest will impact the type and number of humanities classes that should be completed, or which type of physics class would be most appropriate.

CERTIFICATE OF TECHNICAL STUDIES

PARAMEDIC, CERTIFICATE OF TECHNICAL STUDIES

Paramedics perform advanced medical assessment, stabilization, and treatment of patients in emergency situations on scene and during patient transport to a hospital.

The Bossier Parish Community College Paramedic Program is accredited by the Commission on Accreditation of Allied Health Education Programs upon the recommendation of the Committee on Accreditation of Educational Programs for the Emergency Medical Services Profession (CoAEMSP).

Goal:

To prepare competent entry-level paramedics in the cognitive, psychomotor, and affective domain, who meet state and national expectations within the profession.

Learning Outcomes:

Recipients of the Paramedic degree will be able to demonstrate:

- A. professional behavior consistent with the BPCC Paramedic Program Code of Conduct.
- B. the ability to acquire and analyze information to answer clinical questions and provide appropriate treatment to patients.
- C. the knowledge, skill and ability to manage patients in the out of hospital environment.
- D. the ability to lead the EMS team in out of hospital patient care.
- E. the ability to communicate with patients, family members, other first responders, law enforcement and hospital personnel using verbal, written and electronic methods.

This program includes a required clinical component. Persons interested in pursuing this degree should be aware of all information concerning clinical programs described on the Division of Science, Nursing, and Allied Health page.

Specific Requirements:

Selection for the program is based on grade point average for qualification courses and submission of a complete program application by the established deadline. Students applying for paramedic program courses must submit all required information for programs with a clinical component (described earlier in this section), pass a drug/alcohol screen, undergo a comprehensive background check, pay a clinical fee, and meet all additional Bureau of EMS and clinical site requirements.

Prior to beginning program classes, students must test out of READ 099 , ENGL 099 and MATH 097 as documented by ACT, placement tests, or course completion, and students must hold a current State of Louisiana EMT or AEMT License.

BPCC must have received official copies of all transcripts from all colleges attended, prior to being considered for admission to the paramedic program.

Paramedic program classes may be offered as either a day and evening program. Paramedic training is intense involving over 1,000 hours of didactic, laboratory, clinical, and field training.

Upon successful completion of the Paramedic program courses, a student is eligible to sit for the National Registry of Emergency Medical Technicians- Paramedic exam and apply for State licensure.

Gainful Employment:

The US Department of Education requires colleges to disclose a variety of information for any financial aid eligible program that "prepares students for gainful employment in a recognized occupation". The information provided here is the best available to us but represents one year's data only, however, we hope that this information is helpful to our current students and to prospective students as they make their career and educational choices. (www.bpcc.edu/academics/gainfulemployment)

REQUIRED COURSES FOR THE CERTIFICATE OF TECHNICAL STUDIES IN PARAMEDIC:

QUALIFICATION COURSES: 6 HOURS

- BLGY 230:Human Anatomy and Physiology I **Credit Hours: 3**
- BLGY 231:Human Anatomy and Physiology II **Credit Hours: 3**

Program Courses: 43 Hours

- EMTP 201: Introduction to Paramedic Credit Hours: 4; 60 hours of integrated lecture and laboratory
- EMTP 202: Airway Management and Ventilation Credit Hours: 2; 40 hours of integrated lecture and laboratory
- EMTP 203: Patient Assessment Credit Hours: 2; 40 hours of integrated lecture and laboratory
- EMTP 204: Treatment of the Trauma Patient Credit Hours: 3; 60 hours of integrated lecture and laboratory
- EMTP 205: Treatment of the Medical Patient I Credit Hours: 5; 120 hours of integrated lecture and laboratory
- EMTP 206: Special Considerations and Assessment Based Management Credit Hours: 3; 80 hours of integrated lecture and laboratory
- EMTP 207: Operations Credit Hours: 1; 24 hours of integrated lecture and laboratory
- EMTP 208: Treatment of the Medical Patient II Credit Hours: 4; 72 hours of integrated lecture and laboratory
- EMTP 209: Applied Practice Credit Hours: 3; 135 hours of clinical practice
- EMTP 211: Paramedic Clinical Experience Credit Hours: 3; 135 hours of clinical practice
- EMTP 212: Paramedic Assessment and Review Credit Hours: 2; 70 hours of integrated lecture and laboratory
- EMTP 213: Field Experience Credit Hours: 1; 80 hours of clinical practice
- EMTP 214: Field Internship I Credit Hours: 2; 160 hours of clinical practice
- EMTP 215: Field Internship II Credit Hours: 2; 160 hours of clinical practice

Total Credit Hours for Certificate of Technical Studies in Paramedic: 43 Hours**PHARMACY TECHNICIAN, CERTIFICATE OF TECHNICAL STUDIES**

The Pharmacy Technician program provides students with the skills and knowledge necessary to work as a certified pharmacy technician under the supervision of licensed pharmacists in various types of pharmacies. College-ready students can complete the Certificate of Technical Studies in Pharmacy Technician in two semesters. With additional course work, students can earn the Associate of Applied Science in Pharmacy Technician.

The Bossier Parish Community College Pharmacy Technician program is accredited by the American Society of Health- System Pharmacists (ASHP)/ Accreditation Council for Pharmacy Education (ACPE).

Learning Outcomes:

Recipients of the Certificate of Technical Studies in Pharmacy Technician will be able to demonstrate:

- A. The ability to utilize personal and interpersonal skills and knowledge appropriate to the role of the pharmacy technician.
- B. The foundational knowledge and skills necessary to functions as a pharmacy technician in various pharmacy settings.
- C. Skills and knowledge necessary to assist the pharmacist in the correct handling of medication and medication order processing.
- D. Application of patient care, quality and safety knowledge and skills to the operation of a pharmacy.
- E. Compliance with regulatory issues in the operation of a pharmacy.

This program includes a required clinical component. Persons interested in pursuing this degree should be aware of all information concerning clinical programs described on the Division of Science, Nursing, and Allied Health page.

Admissions Policy

Students wishing to enroll in the BPCC Pharmacy Technician Program must be currently admitted to Bossier Parish Community College and have a high school diploma or Louisiana High School Equivalency certificate. Prior to beginning program specific courses (courses with a PHAR prefix) students must be approved by the Pharmacy Technician Program Director. Approval is based on:

- A. Demonstrated basic competency in:
 - reading (ACT Reading score of 16 or higher; placement test scores indicating competency, or completion of READ 099);
 - mathematics (ACT Mathematics score of 15 or higher; placement test scores indicating competency, or completion of MATH 098);

- English (ACT English score of 18 or higher; placement test scores indicating competency, or completion of ENGL 098);
- Verbal communication.

B. Successful completion or current enrollment in all program qualification courses;

C. Completion of necessary paperwork;

D. Successful completion of drug screening test; and

E. Signed acknowledgement of the Pharmacy Technician Program Essential Requirement.

Students enrolling in PHAR 101, PHAR 102, PHAR 102L, and PHAR 104 must be concurrently enrolled in or have successfully completed all program qualification courses.

Specific Degree Requirements:

To be eligible for enrollment in second semester program courses, PHAR 110, PHAR 110L, PHAR 120, and PHAR 151, the student must have successfully applied for a Louisiana State Board of Pharmacy Technician Candidate Registration no later than the date established by the program director. In order to apply, the Louisiana State Board of Pharmacy requires that the student have a high school diploma or Louisiana High School Equivalency. Additionally, the student must have submitted all required information for programs with a clinical component. Students will be required to pass drug and alcohol screens and national and state background checks prior to beginning PHAR 151.

Prior to beginning the Pharmacy Clinical Practice Course (PHAR 151), the Pharmacy Technician Program Director must be in receipt of a copy of the student's current Louisiana Pharmacy Technician Candidate Registration. Upon successful completion of the program, a graduate is eligible to take the Pharmacy Technician Certification Exam (PTCE) given by Pharmacy Technician Certification Board (PTCB). Students should be aware that illicit drug use, criminal background checks, and immunization status may prevent future employment as a pharmacy technician, that externship sites, employers, and State Boards of Pharmacy have regulations about drug use and criminal background.

BPCC Pharmacy Technician Program Completion Policy:

Students may earn a Certificate of Technical Studies in Pharmacy Technician or an Associate of Applied Science in Pharmacy Technician at Bossier Parish Community College. To complete the program, students must be at least 18 years of age, meet all educational goals and objectives of the program, and show a consistently high level of technician candidate practice during clinical rotations at pharmacies. Students must earn a grade of "C" or higher in all required courses and have completed all required evaluations and certifications. Students are required to complete 400 hours of clinical work at assigned pharmacies and submit documentation of completion. Students must meet all graduation requirements set forth by Bossier Parish Community College, the American Society of Health System Pharmacists (ASHP)/Accreditation Council for Pharmacy Education (ACPE) and the Louisiana Board of Pharmacy.

Gainful Employment:

The US Department of Education requires colleges to disclose a variety of information for any financial aid eligible program that "prepares students for gainful employment in a recognized occupation". The information provided here is the best available to us but represents one year's data only, however, we hope that this

information is helpful to our current students and to prospective students as they make their career and educational choices. (www.bpcc.edu/academics/gainfulemployment)

REQUIRED COURSES FOR CERTIFICATE OF TECHNICAL STUDIES IN PHARMACY TECHNICIAN:

QUALIFICATION COURSES: 12 HOURS

(must be completed prior to or concurrent with enrollment in first semester program courses)

- ALHT 109: Health Care Systems and Safety **Credit Hours: 2**
- ALHT 116: Pharmaceutical Dosage Calculations and Measurements **Credit Hours: 3**
- BLGY 110: Medical Terminology **Credit Hours: 3**
- BLGY 120: Introductory Human Anatomy and Physiology **Credit Hours: 3**
- BLGY 120L: Introductory Human Anatomy and Physiology Lab **Credit Hours: 1**

Program Courses: 22 Hours

First Semester Program Courses

- PHAR 101: Introduction to Pharmacy Technology **Credit Hours: 1**
- PHAR 102: Pharmacy Practice **Credit Hours: 3**
- PHAR 102L: Pharmacy Practice Lab **Credit Hours: 1**
- PHAR 104: Pharmacology for Pharmacy Technicians **Credit Hours: 5**

Second Semester Program Courses

- PHAR 110: Sterile Products **Credit Hours: 2**
- PHAR 110L: Sterile Products Lab **Credit Hours: 1**
- PHAR 120: Professional Practice Seminar **Credit Hours: 2**
- PHAR 151: Pharmacy Clinical Practice **Credit Hours: 7; 400 hours of clinical practice**

Total Credit Hours for the Certificate of Technical Studies in Pharmacy Technician: 34

PHLEBOTOMY, CERTIFICATE OF TECHNICAL STUDIES

The Phlebotomy program trains individuals in proper collection, transportation, and handling of blood and other body fluids including blood collection equipment, venipuncture, and capillary collection.

The Bossier Parish Community College Certificate of Technical Studies in Phlebotomy program is accredited by the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS), 5600 N. River Rd. Suite 720; Rosemont, IL 60018-5119; 773-714-8880, www.naacls.org.

Learning Outcomes:

Recipients of the Certificate of Technical Studies in Phlebotomy will be able to demonstrate:

- A. written, verbal, and visual communication skills to interact with and explain information to medical personnel and patients;
- B. critical thinking processes in the assessment and interpretation of specimen collection procedures and equipment;
- C. the application of anatomy, physiology, and the use of medical terminology in the role of the phlebotomist;
- D. computer and other technology processes in the performance of phlebotomy and other specimen collection procedures;
- E. compliance with safety codes and regulations in the clinical environment; and
- F. performance of skills appropriate to the role of a phlebotomist.

This program includes a required clinical component. Persons interested in pursuing this degree should be aware of all information concerning clinical programs described on the Division of Science, Nursing, and Allied Health page.

Specific Certificate Requirements:

Students pursuing the Certificate of Technical Studies in Phlebotomy must first meet College admission requirements. All students must successfully finish the designated qualifications courses for Phlebotomy with a grade of C or above and complete an application packet. BPCC must have received official copies of all transcripts from all colleges attended, prior to being considered for admission to the program.

Application packets must be submitted by the established due date for consideration. Interested students must start the application process at the beginning of the semester prior to beginning the program course (ALHT 211). The Phlebotomy program class (ALHT 211) is selected at the end of the spring semester for the fall training program and at the end of the fall semester for the spring training program. Approximately fifteen (15) students are selected for each program class. Program class size is determined by clinical site availability and employment statistics.

Selection for the program class (ALHT 211) is based on the following criteria:

- Minimum grade point average (GPA) for qualification courses of 2.000
- Application packet completed by due date

If over 15 students meet the above criteria, students with the highest GPA for qualification courses will be selected first. Two alternates will be chosen. If there is a tie in the highest GPA, the student with the highest grade in ALHT 102 will be chosen.

Students selected for the Phlebotomy program will be required to provide health information and meet all requirements for a program with a clinical component (described earlier in this section). Students in programs with a clinical component are required to pay an additional clinical fee (as listed in the BPCC Academic

Bulletin) in addition to regular tuition. Upon successful completion of the program, a graduate is eligible to take the national certification exam for Phlebotomy Technicians.

Certificate of Technical Studies students must test out of READ 099, into ENGL 101, and into MATH 098 as documented by ACT, placement test, or course completion. Additional classes may be required if this cutoff is not met.

Gainful Employment:

The US Department of Education requires colleges to disclose a variety of information for any financial aid eligible program that "prepares students for gainful employment in a recognized occupation". The information provided here is the best available to us but represents one year's data only, however, we hope that this information is helpful to our current students and to prospective students as they make their career and educational choices. (www.bpcc.edu/academics/gainfulemployment)

REQUIRED COURSES FOR THE CERTIFICATE OF TECHNICAL STUDIES IN PHLEBOTOMY:

QUALIFICATION COURSES: 13 HOURS

(must be completed prior to enrolling in program course)

- BLGY 110: Medical Terminology **Credit Hours: 3**
- BLGY 120: Introductory Human Anatomy and Physiology **Credit Hours: 3**
- BLGY 120L: Introductory Human Anatomy and Physiology Lab **Credit Hours: 1**
- ALHT 102: Introduction to Phlebotomy **Credit Hours: 3 ***
- ALHT 102L: Introduction to Phlebotomy **Credit Hours: 1 ***
- ALHT 109: Health Care Systems and Safety **Credit Hours: 2**

Total Qualification Course Hours: 13

** ALHT 102, ALHT 102L Should be taken the semester immediately prior to ALHT 211.*

OTHER REQUIRED COURSES: 6 HOURS

(may be taken with qualification courses or program course)

- CIS 105: Computer Concepts **Credit Hours: 3**
- PSYC Elective **Credits Hours: 3**

Program Course: 7 Hours

- ALHT 211: Phlebotomy Hospital Clinicals **Credit Hours: 7; 180 clinical hours ***

Total Credit Hours: 26

TECHNICAL DIPLOMA

MEDICAL ASSISTANT, TECHNICAL DIPLOMA

The Medical Assistant program prepares graduates to work in physicians' offices where they perform both administrative and clinical skills.

The Bossier Parish Community College Medical Assistant Program is accredited by the Commission on Accreditation of Allied Health Education Programs (www.caahep.org) upon the recommendation of the Medical Assisting Education Review Board (MAERB).

Commission on Accreditation of Allied Health Education Programs
25400 U.S. Highway 19 North, Suite 158
Clearwater, FL 33763
727-210-2350
www.caahep.org

Goal

To prepare competent entry-level medical assistants in the cognitive (knowledge), psychomotor (skill), and affective (behavior) learning domains.

Learning Outcomes

Recipients of the Associate of Applied Science in Medical Assistant will be able to demonstrate:

- A. effective communication in the medical office environments through utilization of active listening, interviewing, instructing, and documenting skills with patients, families, and health care professionals in recognition of diverse cultures;
- B. utilization of critical thinking to identify, analyze, and problem-solve in the clinical and administrative medical assistant work place;
- C. application of concepts of anatomy, physiology, medical terminology, pharmacology, pathophysiology, medical dosage calculation, laboratory testing, computer skills and other current technologies to perform as a medical assistant;
- D. the ability to think and act as a professional by using effective time management, organization, provisions for safety and legal/ethical principles; and
- E. competency in the performance of administrative and clinical skills appropriate to the role of a medical assistant.

This program includes a required clinical component. Persons interested in pursuing this degree should be aware of all information concerning clinical programs described on the Division of Science, Nursing, and Allied Health page.

Specific Requirements:

Students pursuing a Medical Assistant technical diploma or degree must first meet College admission requirements. Students are selected into the Medical Assistant Program upon the successful completion (minimum of "C") of qualification courses, ALHT 201 or ALHT 203, and submission of completed program

application and signed essential requirement form. BPCC must have received official copies of all transcripts from all colleges attended, prior to being considered for admission to the program.

Program classes are scheduled to begin in the fall and spring of each year. Up to twenty students are selected for each program class. Medical Assistant students are assigned to practicum sites during the spring or fall semester. Practicum training (a minimum of 220 hours) is completed at physicians' offices and clinics throughout Northwest Louisiana. Prior to graduation, the student must take the American Association of Medical Assistants (AAMA) Certified Medical Assistant (AAMA) Certification/Recertification Examination conducted by the Certifying Board of the AAMA. Successful completion of the practicum experience, completion of CMA (AAMA) certification exam, and required course work leads to the awarding of the Technical Diploma or the Technical Diploma with Associate of Applied Science in Medical Assistant. As of January 2001, felons are not eligible to take the AAMA Certified Medical Assistant (AAMA) Certification/Recertification Examination.

ALHT 203 is offered only during the fall semester and ALHT 201 is offered only during the spring semester. The student should successfully complete ALHT 201 and ALHT 203 during the last 2 semesters of the program. With unsuccessful completion in either one of the above two courses, when the other course has been completed successfully; the student may repeat the unsuccessful course a maximum of one time. The unsuccessful course must be completed the next semester it is offered. The Externship/Practicum must be taken within one year of beginning the second course. The Externship/Practicum is the last program course completed. The student must successfully complete ALHT 209 or MOS 107 with a "C" or higher, either prior to or with the Externship/Practicum.

During ALHT 210, the student will be assigned to a physician's office or healthcare setting, generally for eight hours per day, three to five days a week for 8-14 weeks. Credit for experiential learning is not allowed for the following courses: ALHT 201, ALHT 209, MOS 107, ALHT 203, or ALHT 210.

Students must submit required information for programs with a clinical component (described earlier in this section) prior to beginning ALHT 210. Program students are required to pay a clinical fee and a CMA (AAMA) certification fee in addition to regular tuition.

Gainful Employment:

The US Department of Education requires colleges to disclose a variety of information for any financial aid eligible program that "prepares students for gainful employment in a recognized occupation". The information provided here is the best available to us but represents one year's data only, however, we hope that this information is helpful to our current students and to prospective students as they make their career and educational choices. (www.bpcc.edu/academics/gainfulemployment)

REQUIRED COURSES FOR THE TECHNICAL DIPLOMA IN MEDICAL ASSISTANT:

QUALIFICATION COURSES: 7 HOURS

(Must be completed prior to enrolling in Program Courses)

- BLGY 110: Medical Terminology **Credit Hours: 3**
- BLGY 120: Introductory Human Anatomy and Physiology **Credit Hours: 3**
- BLGY 120L: Introductory Human Anatomy and Physiology Lab **Credit Hours: 1**

REQUIRED PROGRAM COURSES: 38 HOURS

- ALHT 109: Health Care Systems and Safety **Credit Hours: 2**
- ALHT 207: Advanced Medical Language **Credit Hours: 3**
- ALHT 201: Medical Supplies and Patient Preparation **Credit Hours: 4**
- ALHT 209: Laboratory Testing **Credit Hours: 3**
- ALHT 209L: Laboratory Testing Lab **Credit Hours: 1**
- MOS 107: Medical Office Administration **Credit Hours: 3**
- ALHT 203: Specialty Areas for Medical Assistants **Credit Hours: 3**
- ALHT 206: Pathophysiology **Credit Hours: 3**
- ALHT 115: Pharmacology for Allied Health Students **Credit Hours: 3**
- ALHT 116: Pharmaceutical Dosage Calculations and Measurements **Credit Hours: 3**
- ALHT 105: Medical Ethics and Law **Credit Hours: 3**
- PSYC 220: Developmental Psychology **Credit Hours: 3**
- ALHT 210: Medical Assistant Practicum **Credit Hours: 4**

Total Credit Hours for the Technical Diploma in Medical Assistant: 45

MEDICAL OFFICE SPECIALIST, BILLING AND REIMBURSEMENT CONCENTRATION, TECHNICAL DIPLOMA

The Medical Office Specialist program prepares students to work in a variety of healthcare settings as medical coders or billing and reimbursement specialists.

Learning Outcomes:

Recipients of the Technical Diploma in Medical Office Specialist will be able to demonstrate:

- ability to accurately communicate with members of the healthcare team using effective verbal and written communication while maintaining patient confidentiality and with regard to policies and procedures regulating documentation and reporting of medical information;
- ability to critically analyze written and verbal medical information in order to accurately assign medical codes and process billing and reimbursement;
- application of anatomy and physiology, medical terminology, pharmacology, and pathophysiology concepts to the skills of an entry level medical coder and/or billing and reimbursement specialist;
- utilization of computer technology to translate written medical information into a numeric code using established coding and insurance reimbursement rules and guidelines; and
- professional and ethical behavior in accordance with the American Academy of Professional Coders Code of Ethics, core values and standards of practice for the profession.

This program includes a required clinical component. Persons interested in pursuing this degree should be aware of all information concerning clinical programs described on the Division of Science, Nursing, and Allied Health page.

Specific Requirements:

Before beginning program specific courses, students must test out of READ 099 , into ENGL 101 , and into MATH 099 as documented by ACT, placement test, or course completion.

Upon the successful completion (minimum of "C") of all qualification courses, a student may enroll in program courses. Enrollment in program courses is limited to 20 students. First semester program courses (MOS 109, MOS 110, and MOS 113) are offered only in the fall semester. Second semester program courses (MOS 111, MOS 116, MOS 118, and MOS 220) are offered only in the spring semester.

Students in the Medical Office Specialist program must maintain a minimum grade of "C" or better in all program course work in order to remain in the program. Any student who fails to earn a "C" or higher in program course work will not be allowed to continue in the program. The student may re-enroll in program classes the following academic year if he/she wishes to pursue the Medical Office Specialist Technical Diploma and if space is available.

Students enrolled in the clinical class (MOS 116) must pay a clinical fee (as listed on the BPCC website: www.bpcc.edu) in addition to regular tuition. Students enrolled in MOS 118 and/or MOS 220 will pay a student fee in addition to regular tuition.

Gainful Employment:

The US Department of Education requires colleges to disclose a variety of information for any financial aid eligible program that "prepares students for gainful employment in a recognized occupation". The information provided here is the best available to us but represents one year's data only, however, we hope that this information is helpful to our current students and to prospective students as they make their career and educational choices. (www.bpcc.edu/academics/gainfulemployment)

REQUIRED COURSES FOR TECHNICAL DIPLOMA IN MEDICAL OFFICE SPECIALIST CONCENTRATION IN BILLING AND REIMBURSEMENT:

QUALIFICATION COURSES: 15 HOURS

(must be completed prior to enrollment in program specific courses)

- BLGY 110: Medical Terminology **Credit Hours: 3**
- BLGY 120: Introductory Human Anatomy and Physiology **Credit Hours: 3**
- BLGY 120L: Introductory Human Anatomy and Physiology Lab **Credit Hours: 1**
- CIS 115: Software Applications **Credit Hours: 3**
- ALHT 109: Health Care Systems and Safety **Credit Hours: 2**
- MOS 107: Medical Office Administration **Credit Hours: 3**

REQUIRED PROGRAM COURSES: 19 HOURS

- MOS 109: Survey of Medical Coding **Credit Hours: 4**
- MOS 110: Medical Coding I **Credit Hours: 4**
- MOS 113: Reimbursement Methodology **Credit Hours: 3**
- MOS 116: MOS Practicum **Credit Hours: 2**
- MOS 118: Advanced Reimbursement Methodology **Credit Hours: 3**
- ACCT 205: Introduction Financial Accounting **Credit Hours: 3**

ADDITIONAL COURSES REQUIRED FOR THE TECHNICAL DIPLOMA IN MEDICAL OFFICE SPECIALIST: 15 HOURS

- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- ALHT 105: Medical Ethics and Law **Credit Hours: 3**
- ALHT 115: Pharmacology for Allied Health Students **Credit Hours: 3**
- ALHT 206: Pathophysiology **Credit Hours: 3**
- ALHT 207: Advanced Medical Language **Credit Hours: 3**

MEDICAL OFFICE SPECIALIST, MEDICAL CODING CONCENTRATION, TECHNICAL DIPLOMA

The Medical Office Specialist program prepares students to work in a variety of healthcare settings as medical coders or billing and reimbursement specialists.

Learning Outcomes:

Recipients of the Technical Diploma in Medical Office Specialist will be able to demonstrate:

- ability to accurately communicate with members of the healthcare team using effective verbal and written communication while maintaining patient confidentiality and with regard to policies and procedures regulating documentation and reporting of medical information;
- ability to critically analyze written and verbal medical information in order to accurately assign medical codes and process billing and reimbursement;
- application of anatomy and physiology, medical terminology, pharmacology, and pathophysiology concepts to the skills of an entry level medical coder and/or billing and reimbursement specialist;
- utilization of computer technology to translate written medical information into a numeric code using established coding and insurance reimbursement rules and guidelines; and
- professional and ethical behavior in accordance with the American Academy of Professional Coders Code of Ethics, core values and standards of practice for the profession.

This program includes a required clinical component. Persons interested in pursuing this degree should be aware of all information concerning clinical programs described on the Division of Science, Nursing, and Allied Health page.

Specific Requirements:

Before beginning program specific courses, students must test out of READ 099 , into ENGL 101 , and into MATH 099 as documented by ACT, placement test, or course completion.

Upon the successful completion (minimum of "C") of all qualification courses, a student may enroll in program courses. Enrollment in program courses is limited to 20 students. First semester program courses (MOS 109, MOS 110, and MOS 113) are offered only in the fall semester. Second semester program courses (MOS 111, MOS 116, MOS 118, and MOS 220) are offered only in the spring semester.

Students in the Medical Office Specialist program must maintain a minimum grade of "C" or better in all program course work in order to remain in the program. Any student who fails to earn a "C" or higher in program course work will not be allowed to continue in the program. The student may re-enroll in program classes the following academic year if he/she wishes to pursue the Medical Office Specialist Technical Diploma and if space is available.

Students enrolled in the clinical class (MOS 116) must pay a clinical fee (as listed on the BPCC website: www.bpcc.edu) in addition to regular tuition. Students enrolled in MOS 118 and/or MOS 220 will pay a student fee in addition to regular tuition.

Students enrolled in the Medical Office Specialists program (coding concentration) must take MOS 109, MOS 110, and MOS 113 concurrently and MOS 111, MOS 116, and MOS 220 concurrently.

Gainful Employment:

The US Department of Education requires colleges to disclose a variety of information for any financial aid eligible program that "prepares students for gainful employment in a recognized occupation". The information provided here is the best available to us but represents one year's data only, however, we hope that this information is helpful to our current students and to prospective students as they make their career and educational choices. (www.bpcc.edu/academics/gainfulemployment)

REQUIRED COURSES FOR TECHNICAL DIPLOMA IN MEDICAL OFFICE SPECIALIST, MEDICAL CODING CONCENTRATION:

QUALIFICATION COURSES: 15 HOURS

(must be completed prior to enrollment in program specific courses)

- BLGY 110: Medical Terminology **Credit Hours: 3**
- BLGY 120: Introductory Human Anatomy and Physiology **Credit Hours: 3**
- BLGY 120L: Introductory Human Anatomy and Physiology Lab **Credit Hours: 1**
- CIS 115: Software Applications **Credit Hours: 3**
- ALHT 109: Health Care Systems and Safety **Credit Hours: 2**

- MOS 107: Medical Office Administration **Credit Hours: 3**

REQUIRED PROGRAM COURSES: 19 HOURS

- MOS 109: Survey of Medical Coding **Credit Hours: 4**
- MOS 110: Medical Coding I **Credit Hours: 4**
- MOS 113: Reimbursement Methodology **Credit Hours: 3**
- MOS 116: MOS Practicum **Credit Hours: 2**
- MOS 111: Medical Coding II **Credit Hours: 4**
- MOS 220: Coding Practice **Credit Hours: 2**

ADDITIONAL COURSES REQUIRED FOR THE TECHNICAL DIPLOMA IN MEDICAL OFFICE SPECIALIST: 15 HOURS

- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- ALHT 105: Medical Ethics and Law **Credit Hours: 3**
- ALHT 115: Pharmacology for Allied Health Students **Credit Hours: 3**
- ALHT 206: Pathophysiology **Credit Hours: 3**
- ALHT 207: Advanced Medical Language **Credit Hours: 3**

Total Credit Hours for the Technical Diploma in Medical Office Specialist: 49

SURGICAL TECHNOLOGY, TECHNICAL DIPLOMA

The Surgical Technology program provides training for students to assist the surgeon in the operating room environment.

The goal of the Bossier Parish Community College Surgical Technology program is to prepare graduates who possess cognitive skills necessary to function as an entry-level surgical technician; psychomotor skills necessary to perform the skills required of a surgical technician in the operating room environment; and affective skills necessary to function as an effective surgical team member while demonstrating professionalism

The Bossier Parish Community College Surgical Technology Program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP), 25400 U.S. Highway 19, Suite 158, Clearwater FL 33763, phone; 727- 210-2350, fax: 727-210-2354, mail@caahep.org, after recommendation by the Accreditation Review Council on Education in Surgical Technology and Surgical Assisting (ARC/STSA) 6 W. Dry Creek Circle, Suite #110, Littleton, CO 80120, Phone: 303-694-9262, fax: 303-741-3655 www.arcstsa.org

Learning Outcomes:

Recipients of the Technical Diploma in Surgical Technology will be able to demonstrate:

- A. the ability to communicate oral and written thought in a clear and organized manner that effectively and appropriately informs and conveys ideas to members of the healthcare team;
- B. the ability to anticipate, critically assess, recognize, and find timely solutions to possible surgical complications as appropriate to the role of the surgical technologist;
- C. the ability to assist in surgical procedures by using appropriate medical terminology, knowledge of anatomy, physiology and microbiology, and regulating necessary medicines, while acting with knowledge of a patient's physical and psychological pathologies; and
- D. competency in the performance of skills utilizing the history and current standards and practices of the Surgical Technology profession to make effective on-the-job professional decisions.

This program includes a required clinical component. Persons interested in pursuing this degree should be aware of all information concerning clinical programs described on the Division of Science, Nursing, and Allied Health page.

Specific Requirements:

Students pursuing the Technical Diploma in Surgical Technology must first meet College admission requirements. All students who have successfully completed the designated qualifications courses for Surgical Technology with a grade of "C" or above are eligible to apply for program classes. All science courses must be completed within 10 years of application. The program includes a clinical case requirement of completion of a minimum of 120 surgical procedures. No more than sixteen (16) students are selected for each program class. Program class size is determined by clinical site availability and employment statistics. Selection into the program is based on grade point average for the qualification courses and other evaluative criteria. Additionally, BPCCC must have received official copies of all transcripts from all colleges attended, prior to being considered for admission to a clinical program.

Students selected for the Surgical Technology program will be required to provide all required information for programs with a clinical component. Students in a program with a clinical component are required to pay an additional clinical fee (as listed on the BPCCC website www.bpcce.edu) in addition to regular tuition. Program students must be available for lecture and clinical training Monday through Friday.

Students must test out of READ 099, into ENGL 101, and into MATH 099 as documented by ACT, placement tests, or course completion prior to beginning the program classes. During the last semester of enrollment in the program, each student is required to take the National Board of Surgical Technology and Surgical Assisting (NBSTSA) examination. (CST)

Gainful Employment:

The US Department of Education requires colleges to disclose a variety of information for any financial aid eligible program that "prepares students for gainful employment in a recognized occupation". The information provided here is the best available to us but represents one year's data only, however, we hope that this information is helpful to our current students and to prospective students as they make their career and educational choices. (www.bpcce.edu/academics/gainfulemployment)

REQUIRED COURSES FOR TECHNICAL DIPLOMA IN SURGICAL TECHNOLOGY:

QUALIFICATION COURSES: 15 HOURS

(must be completed prior to enrolling in program classes)

- BLGY 110: Medical Terminology **Credit Hours: 3**
- BLGY 120: Introductory Human Anatomy and Physiology **Credit Hours: 3**
- BLGY 120L: Introductory Human Anatomy and Physiology Lab **Credit Hours: 1**
- ALHT 105: Medical Ethics and Law **Credit Hours: 3**
- ALHT 109: Health Care Systems and Safety **Credit Hours: 2**
- ALHT 116: Pharmaceutical Dosage Calculations and Measurements **Credit Hours: 3**

REQUIRED PROGRAM COURSES: 29 HOURS

First Semester (Summer) Courses

- STEC 101: Orientation to Surgical Technology **Credit Hours: 1**
- STEC 102: Introduction to Surgical Techniques **Credit Hours: 3**
- STEC 102L: Introduction to Surgical Techniques **Credit Hours: 1**

Second Semester (Fall) Courses

- STEC 110: Surgical Procedures I **Credit Hours: 3**
- STEC 111: Clinical Specialties **Credit Hours: 3**
- STEC 112: Surgical Practicum I **Credit Hours: 6; 270 Clinical hours**

Third Semester (Spring) Courses

- STEC 120: Surgical Procedures II **Credit Hours: 3**
- STEC 121: Surgical Specialties and Review **Credit Hours: 3**
- STEC 122: Surgical Practicum II **Credit Hours: 6; 270 Clinical hours**

ADDITIONAL COURSES REQUIRED FOR THE TECHNICAL DIPLOMA IN SURGICAL TECHNOLOGY:

(must be completed prior to or concurrent with enrollment in program courses)

- BLGY 202: Microbiology for Nursing and Allied Health **Credit Hours: 3**
- BLGY 202L: Microbiology Lab for Nursing and Allied Health **Credit Hours: 1**
- ALHT 115: Pharmacology for Allied Health Students **Credit Hours: 3**
- ALHT 206: Pathophysiology **Credit Hours: 3**

Total Credit Hours Required for the Technical Diploma in Surgical Technology: 54

TECHNICAL COMPETENCY AREA (TCA)

ECG/TELEMETRY TECHNICIAN, TCA

The ECG/Telemetry program provides short term (one semester) training for entry level positions in health care by preparing students to perform non-invasive cardiology tests, ECGs, stress tests, Holter monitoring, and arrhythmia recognition.

Specific Requirements:

The ECG/Telemetry Technician Program includes didactic and laboratory course. The students must show competency in reading through ACT, placement testing, or by enrolling in READ 099 during the first semester.

Upon successful completion of required courses, the student will receive the Technical Competency Area in ECG/Telemetry.

REQUIRED COURSES:

- ALHT 109: Health Care Systems and Safety **Credit Hours: 2**
- BLGY 110: Medical Terminology **Credit Hours: 3**
- ALHT 112: Basic ECG **Credit Hours: 4**

Total Credit Hours: 9

All courses must be completed with at least a grade of "C" in each class to receive the Technical Competency Area in ECG/Telemetry from BPCC.

Students completing the Certified Nursing Assistant (CNA) program at Bossier Parish Community College may take challenge exams for ALHT 109 and/or BLGY 110. If students successfully complete the challenge exams, they will not be required to enroll in ALHT 109 and/or BLGY 110 to earn the Technical Competency Area in ECG/Telemetry Technician.

EMERGENCY MEDICAL TECHNICIAN, TCA

The EMT Program provides students with one semester training in the skills and knowledge necessary to provide entry level pre-hospital emergency medical care. Upon successful completion of the course, the student is eligible to test for certification by the National Registry of EMT's and licensure by the State of Louisiana.

The Bossier Parish Community College EMT Program is authorized by the Louisiana State Bureau of Emergency Medical Services.

Specific Requirements:

Students pursuing a technical competency certification as EMT must first meet College admission requirements. Students must show competency in reading as documented by ACT, placement tests or completion of the READ 099 course.

The EMT Program includes didactic, laboratory, and field instruction. Students must be 17 years old to enroll in the course but will not be allowed to obtain NREMT certification until they are 18 years old.

Students must meet certain criteria to sit for the National Registry of Emergency Medical Technicians EMT Cognitive and Psychomotor exams and to apply a state license.

- Required Courses:
- EMTP 100: Emergency Medical Technician **Credit Hours: 8**
- EMTP 100L: EMT Lab **Credit Hours: 1**

Total Credit Hours: 9

LABORATORY ASSISTANT, TCA

The Laboratory Assistant Program provides students who have completed an acceptable phlebotomy program with the additional training required to appropriately collect, label, and process blood and body fluids, run simple, CLIA waived laboratory tests and associated quality control procedures, perform routine maintenance of laboratory equipment, prepare reagents for laboratory tests and quality control procedures, and execute clerical duties associated with collection, processing, and testing of blood and body fluids. Laboratory assistants work in physicians' offices, ambulatory clinics, and hospital laboratories.

Specific Requirements:

Students must hold current certification in phlebotomy prior to completion of the program.

REQUIRED COURSES:

- BLGY 202: Microbiology for Nursing and Allied Health **Credit Hours: 3**
- BLGY 202L: Microbiology Lab for Nursing and Allied Health **Credit Hours: 1**
- PHSC 106: Elemental Chemistry **Credit Hours: 3**
- ALHT 209: Laboratory Testing **Credit Hours: 3**
- ALHT 209L: Laboratory Testing Lab **Credit Hours: 1**
- ALHT 206: Pathophysiology **Credit Hours: 3**

Total Credit Hours: 14

MEDICAL UNIT COORDINATOR, TCA

The Medical Unit Coordinator program provides students with one semester training in the basic skills and knowledge necessary to perform basic clerical/office skills in the medical office or medical unit setting.

Specific Requirements:

The Medical Unit Coordinator Program includes didactic and laboratory courses. The students must show competency in reading through ACT, placement testing, or by enrolling in READ 099 during the first semester.

Upon successful completion of the courses in the Medical Unit Coordinator curriculum, the student will receive the Technical Competency Area in Medical Unit Coordinator. A national certification examination is offered through the National Association of Health Unit Coordinators. <http://www.nahuc.org>

The Medical Unit Coordinator requires basic knowledge and understanding of medical records, medical legal issues, patient skills, medical terminology, and computer skills. The areas of training include the following:

- Receptionist duties
- Ordering supplies, tests, therapies by phone, requisition, or computer
- Preparing and updating reports
- Preparing and maintaining medical charts
- Computer usage
- Communications skills and problem solving
- Processing paperwork for admitting, discharging or transferring patients

REQUIRED COURSES

- ALHT 109: Health Care Systems and Safety **Credit Hours: 2**
- ALHT 105: Medical Ethics and Law **Credit Hours: 3**
- CIS 105: Computer Concepts **Credit Hours: 3**
- MOS 107: Medical Office Administration **Credit Hours: 3**
- BLGY 110: Medical Terminology **Credit Hours: 3**

Total Credit Hours: 14

DIVISION OF TECHNOLOGY, ENGINEERING, AND MATHEMATICS

Contact Information:

Computer Information Systems and Cyber Technology

Building G, Room 142

318-678-6468

Mathematics

Building E, Room 129

318-678-6147

Technical Education and Engineering

Building L, Room 211

318-678-6328

Mission Statement

The mission of the Division of Technology, Engineering, and Mathematics is to provide quality educational opportunities in four discipline areas. In the area of technology, students will learn innovative techniques and upcoming trends in computer systems, programming, networking, and security. The discipline of engineering will provide students with a foundation to design and build solutions for the problems of tomorrow. In the concentration for mathematics, students will increase their quantitative understanding of concepts relevant to their area of study. Energy, construction, and industrial technologies relate theoretical concepts to the actual production of goods and services using technologically advanced equipment and processes. All discipline areas strive to align curriculum with national certifications and prepare students for joining tomorrow's workforce.

Accredited Programs

The following degree programs are accredited through the Associate of Technology, Management, and Applied Engineering (ATMAE): Associate of Applied Science in Computer Information Systems, Associate of Applied Science in Cyber Technology with a concentration in Programmer Analyst, Associate of Applied Science in Cyber Technology with a concentration in Network Security, Associate of Applied Science in Industrial Technology with a concentration in Automation and Controls, Associate of Applied Science in Industrial Technology with a concentration in Engineering Graphics, Associate of Applied Science in Construction Technology and Management, and Associate of Applied Science in Oil and Gas Production Technology. ATMAE is located at 275 N. York Street, Suite 401, Elhurst, IL 60126 (atmae.org). ATMAE's vision is to set standards for academic program accreditation, personal certification, and professional development for educators and industry professionals involved in integrating technology, leadership and design. Students applying for graduation in one of these programs will be required to complete twelve hours in technical course work at Bossier Parish Community College.

DEAN

Megan Martin

FACULTY

Professors

Donna Densmore

Pam Milstead (Program Director, Computer Information Systems)

Chris Rondeau (Program Director, Network Security)

Annette Shows

Dr. Paul Weaver

Associate Professors

Stacey Black

Deanna Hardy

Frank Viviano

Assistant Professors

Michelle Villemarette Barnickel

Thomas Hopkins

Jennifer Igo

Lamont Lackman, Program Director (Industrial Technology, Advanced Manufacturing and Mechatronics, and Engineering Graphics)

Skylar Robey

Dr. June Schneider (Program Director, Engineering)

Lindsay Small

Beth Voss

Instructors

Rocky Duplichan

Mark Harner (Program Director, Industrial Technology, Automation and Controls)

Jennifer Igo

Mark Jusselin, Program Director (Construction Technology and Management)

Jennifer McCoy

Rhonda Neil

Skylar Robey

Carrie Salinas

Al Shaw, (Program Director, System Administration)

Suzanne Shipp (Program Director, Cyber Technology-Programmer Analyst)

Darrell Thurmon (Program Director-Advanced Welding)

Steven Turner

Dr. Keali Waldron

STAFF

Rachel Basco, Project Director, GDIT/LED

Stephanie Jackson, Program Support Coordinator

Amy Russell, Administrative Coordinator III

Jeanne Price Smith, Administrative Coordinator III

Paul Spivey, Associate Dean

ASSOCIATE OF APPLIED SCIENCE

COMPUTER INFORMATION SYSTEMS, AAS

The Associate of Applied Science in Computer Information Systems provides the graduate with the knowledge and applied technical skills needed to enter computer-related occupations in the business/industry job market.

This program articulates with one or more institutions or agencies. Refer to the Articulation Agreements section of the catalog for further detail.

Learning Outcomes:

Recipients of the Associate of Applied Science in Computer Information Systems will be able to:

- A. accurately read and communicate technical information;
- B. analyze and respond to real world technology issues;
- C. interact with computer professionals;
- D. demonstrate skills for entry-level employment in information technology; and
- E. navigate and use the Internet for communication and research.

Specific Degree Information:

This program is accredited by the Association of Technology, Management, and Applied Engineering (ATMAE). In order to be eligible for graduation from this program transfer students must successfully complete a minimum of 12 technical credit hours from Bossier Parish Community College.

- Students who are in the internship* of the Computer Information Systems Program must be available for 100 hours of internship.
- Internship students must be prepared to complete internship rotations at an out of town facility.
- Internship students must adhere to internship site requirements which include but may not be limited to background checks, drug screens, and orientation meetings.

**In special circumstances the internship may be substituted with Dean and Program Director approval with a 200 level CIS/CIT course .*

REQUIRED COURSES FOR THE ASSOCIATE OF APPLIED SCIENCE IN COMPUTER INFORMATION SYSTEMS:

FRESHMAN YEAR

First Semester: 15 Hours

- CIS 100: Information Technology Principles **Credit Hours: 3**
- CIS 107: Skills for Information Technology (IT) Success **Credit Hours: 3**
- CIS 111: Internet Technology **Credit Hours: 3**
- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- MATH 101: Applied Algebra for College Students **Credit Hours: 3 or**

- MATH 102: College Algebra **Credit Hours: 3**

Second Semester: 15 Hours

- CIS 106: Introduction to Management Information Systems **Credit Hours: 3**
- CIT 112: IT Hardware Support **Credit Hours: 3**
- CIS 114: IT Software Support **Credit Hours: 3**
- CIT 101: Network Essentials **Credit Hours: 3**
- Natural Science Elective **Credits Hours: 3 * ***

SOPHOMORE YEAR

First Semester: 15 Hours

- CIS 118: Help Desk Operations **Credit Hours: 3**
- CIS 250: Introduction to Cloud Computing **Credit Hours: 3**
- CIS 260: Internet Protocol (IP) Telephony **Credit Hours: 3**
- SPCH 110: Public Speaking **Credit Hours: 3**
- Social/Behavioral Science Elective **Credit Hours: 3 * ***

Second Semester: 15 Hours

- CIS 227: System Analysis and Design **Credit Hours: 3**
- CIT 282: Information Technology Project Management **Credit Hours: 3**
- CIS 298: CIS Internship **Credit Hours: 3; 100 internship hours** OR
- CIS/CIT Approved Elective **Credit Hours: 3 ***
- Humanities Elective **Credit Hours 3***

Total Credit Hours: 60

** CIS/CIT Approved Electives must be approved by the program director.*

***Approved general education elective courses can be found at www.bpcc.edu/catalog/current/generaldegreereq.html
#generaleducationcourses*

For transfer to a four-year institution, students are strongly advised to take MATH 102 instead of MATH 101. Students must seek the assistance of their advisor to determine the appropriate mathematics course.

CONSTRUCTION TECHNOLOGY AND MANAGEMENT, AAS

The Associate of Applied Science in Construction Technology and Management program specializes in preparing students to work with and use complex technical systems for careers in the Construction Technology area.

Learning Outcomes:

Recipients of Associate Applied Science in Construction Technology and Management will demonstrate:

- A. understanding and mastery of the important tenants of the construction industry, the career options and the education or training requirements for those careers including safety requirements, legal issues, and laws;
- B. competence in using information about the properties of construction materials, and material and systems applications to supervise or manage construction projects;
- C. proficiency in preparation and interpretation of construction graphics, use of Building Information Modeling (BIM) to prepare construction drawings and project management applications for BIM;
- D. skill development in the engineering requirements for construction management; and
- E. ability to manage the bid proposal and project delivery process including estimating, planning, procurement, scheduling, and fiscal control.

Specific Degree Information:

Students are encouraged to meet with an academic advisor concerning required courses and sequencing for this degree.

This program is accredited by the Association of Technology, Management, and Applied Engineering (ATMAE). In order to be eligible for graduation from this program transfer students must successfully complete a minimum of 12 technical credit hours from Bossier Parish Community College.

This program requires a completion of an off-campus internship.

REQUIRED COURSES FOR THE ASSOCIATE OF APPLIED SCIENCE IN CONSTRUCTION TECHNOLOGY AND MANAGEMENT:

FRESHMAN YEAR

First Semester: 15 Hours

- CONS 100: Introduction to Building Construction **Credit Hours: 3**
- CIS 105: Computer Concepts **Credit Hours: 3**
- CONS 140: Construction Safety and the OSHA Standards **Credit Hours: 3**
- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- MATH 102: College Algebra **Credit Hours: 3** *or*
- MATH 111: Precalculus Algebra **Credit Hours: 3**

Second Semester: 15 Hours

- MATH 112: Trigonometry **Credit Hours: 3**
- CONS 101: Materials and Methods I and Laboratory **Credit Hours: 3**
- SPCH 110: Public Speaking **Credit Hours: 3**
- CONS 150: Construction Contracting and Laws **Credit Hours: 3**
- CONS 160: Construction Graphics and Specifications and Laboratory **Credit Hours: 3**

SOPHOMORE YEAR

First Semester: 17 Hours

- PHYS 201: General Physics I **Credit Hours: 3**
- PHYS 201L: General Physics I Laboratory **Credit Hours: 1**
- CONS 102: Materials and Methods II and Laboratory **Credit Hours: 3**
- CONS 220: Construction Estimating and Laboratory **Credit Hours: 4**
- TEED 171: Building Information Modeling I **Credit Hours: 3**
- CONS 210: Construction Surveying and Laboratory **Credit Hours: 3**

Second Semester: 16 Hours

- POSC 202: State and Local Government **Credit Hours: 3**
- CONS 200: Sustainable Construction Science **Credit Hours: 3 or**
- CONS 205: Mechanical, Electrical and Plumbing Systems **Credit Hours: 3**
- SPAN 101: Elementary Spanish I **Credit Hours: 3**
- CONS 230: Statics and Strengths of Materials and Lab **Credit Hours: 3**
- CONS 250: Construction Management I and Laboratory **Credit Hours: 3**
- CONS 280: Construction Management Internship **Credit Hours: 1; 100 internship hours**

Total Credit Hours: 63

CYBER TECHNOLOGY, NETWORK SECURITY CONCENTRATION, AAS

The Associate of Applied Science in Cyber Technology with a concentration in Network Security provides students with the skills needed to manage an organization's network security needs. The program prepares individuals to function as entry level network security specialist, and includes instruction on technologies to keep network assets secure, conducting forensic analyses, encryption techniques, and organizational security management.

Learning Outcomes:

Recipients of the Associate of Applied in Cyber Technology with a concentration in Network Security will be able to:

- A. read and interpret technical literature and convey technical information through verbal and written communication;
- B. analyze critically and solve real-world security issues understanding the legal and ethical concerns;
- C. demonstrate security awareness in order to react to new developments in their field;
- D. utilize critical thinking skills to collect, analyze and interpret technical data collected through investigation and experimentation; and
- E. implement computer networks and firewalls both physically and logically.

Specific Degree Information:

Students are encouraged to meet with an academic advisor concerning required courses and sequencing for this degree.

This program is accredited by the Association of Technology, Management, and Applied Engineering (ATMAE). In order to be eligible for graduation from this program transfer students must successfully complete a minimum of 12 technical credit hours from Bossier Parish Community College.

- Students who are in the internship* of the Cyber Technology - Network Security Program must be available for 100 hours of internship.
- Students must apply for an internship with the program director the semester prior to the start of the desired internship.
- A prerequisite to applying to internship is the completion of at least one approved industry-based certification.
- Internship students must be prepared to complete internship rotations at an out of town facility.
- Internship students must adhere to internship site requirements which include but may not be limited to background checks, drug screens, and orientation meetings.
- Internship students must provide documentation of achievement of one additional accredited, approved industry-based certifications by the end of the internship.

**In special circumstances the internship may be substituted with Dean and Program Director approval with a 200 level CIT course and completion of two approved industry-based certifications.*

This program articulates with one or more institutions or agencies. Refer to the Articulation Agreements section of the catalog for further detail.

REQUIRED COURSES FOR ASSOCIATE OF APPLIED SCIENCE IN CYBER TECHNOLOGY WITH A CONCENTRATION IN NETWORK SECURITY:

FRESHMAN YEAR

First Semester: 15 Hours

- CIT 101: Network Essentials **Credit Hours: 3**
- CIT 112: IT Hardware Support **Credit Hours: 3**
- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- CIS 114: IT Software Support **Credit Hours: 3**

- Humanities Elective **Credit Hours: 3**

Second Semester: 15 Hours

- CIT 102: Problem Solving and Programming Techniques **Credit Hours: 3**
- Physical Science Elective **Credit Hours: 3** * *
- CIT 170: Microsoft Windows Servers **Credit Hours: 3**
- Approved CIT Elective **Credit Hours: 3** * * *
- MATH 101: Applied Algebra for College Students **Credit Hours: 3** *or*
- MATH 102: College Algebra **Credit Hours: 3**

SOPHOMORE YEAR

Third Semester: 15 Hours

- CIT 172: Linux Server **Credit Hours: 3**
- CIT 121: CCNA I **Credit Hours: 4** *or*
- CIT 210: Advanced Network Topics **Credit Hours: 3**
- SPCH 110: Public Speaking **Credit Hours: 3**
- CIT 279: Information Assurance **Credit Hours: 3**
- Approved CIT Elective **Credit Hours: 3** * * *

Fourth Semester: 15 Hours

- CIT 225: Network Security Design **Credit Hours: 3**
- CIT 280: Computer Forensics **Credit Hours: 3**
- CIT 299: Cyber Internship **Credit Hours: 3; 100 internship hours**
- Approved CIT Elective **Credit Hours: 3** * *
- Behavioral/Social Science Elective **Credit Hours: 3** *

Total Credit Hours: 60

**Behavioral/Social Science Electives and Humanities electives may be selected from www.bpcc.edu/catalog/current/generaldegreereq.html#generaleducationcourses*

***Physical Science Elective: CHEM 101, CHEM 107, PHSC 105, PHSC 106, PHSC 107, PHSC 110, PHSC 111, PHYS 201, SCI 101*

****Approved CIT Elective: CIS 100 OR Any CIT 100 level or above, or program director approval.*

^a For transfer to a four-year institution, students are strongly advised to take MATH 102 instead of MATH 101. Students must seek the assistance of their advisor to determine the appropriate mathematics course.

CYBER TECHNOLOGY, PROGRAMMER ANALYST CONCENTRATION, AAS

The Associate of Applied Science in Cyber Technology with a concentration in Programmer Analyst focuses on programming techniques for software applications. The program prepares individuals to function as entry level

programmers and work in a team environment, and includes instruction in a variety of programming languages on programming logic, writing and executing code to create and troubleshoot software applications, data structures and computer architecture.

Learning Outcomes:

Recipients of the Associate of Applied Science in Cyber Technology with a concentration in Programmer Analyst will be able to:

- A. read critically, interpret, and document technical information accurately;
- B. analyze critically and solve real-world end-user problems;
- C. implement programs in multiple computer languages;
- D. debug and test software;
- E. utilize critical thinking skills to collect, analyze and interpret technical data; and
- F. describe application web server and programming as well as the ability to program websites and computer applications.

Specific Degree Information:

Students are encouraged to meet with an academic advisor concerning required courses and sequencing for this degree.

This program is accredited by the Association of Technology, Management, and Applied Engineering (ATMAE). In order to be eligible for graduation from this program transfer students must successfully complete a minimum of 12 technical credit hours from Bossier Parish Community College.

This program articulates with one or more institutions or agencies. Refer to the Articulation Agreements section of the catalog for further detail.

REQUIRED COURSES FOR ASSOCIATE OF APPLIED SCIENCE IN CYBER TECHNOLOGY WITH A CONCENTRATION IN PROGRAMMER ANALYST:

FRESHMAN YEAR

First Semester: 15 Hours

- CIT 102: Problem Solving and Programming Techniques **Credit Hours: 3**
- CIT 112: IT Hardware Support **Credit Hours: 3**
- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- MATH 101: Applied Algebra for College Students **Credit Hours: 3 or**
- MATH 102: College Algebra **Credit Hours: 3**
- Humanities Elective **Credit Hours: 3 ***

Second Semester: 15 Hours

- CIT 113: Introduction to C++ Programming **Credit Hours: 3**
- CIT 213: Advanced C++ Programming **Credit Hours: 3**

- CIT 130: HTML5/CSSE **Credit Hours: 3**
- SPCH 110: Public Speaking **Credit Hours: 3**
- Behavioral/Social Science Elective **Credit Hours: 3 ***

SOPHOMORE YEAR

First Semester: 15 Hours

- CIT 149: Web Scripting **Credit Hours: 3**
- CIT 150: Introduction to Programming with JAVA **Credit Hours: 3**
- CIT 151: Advanced Java Programming **Credit Hours: 3**
- CIT 250: Programming with C# **Credit Hours: 3**
- Physical Science Elective **Credit Hours: 3 * ***

Second Semester: 15 Hours

- CIT 235: Web Application Development **Credit Hours: 3**
- CIT 243: Data Structures **Credit Hours: 3**
- CIT 260: Interactive Program Design **Credit Hours: 3**
- CIT 270: Relational Database Coding **Credit Hours: 3**
- CIT 295: The Software Development Process **Credit Hours: 3**

Total Credit Hours: 60

* Behavioral/Social Science Electives and Humanities electives may be selected from www.bpcc.edu/catalog/current/generaldegreereq.html#generaleducationcourses.

**Physical Science Elective: CHEM 101, CHEM 107, PHSC 105, PHSC 106, PHSC 107, PHSC 110, PHSC 111, PHYS 201, SCI 101.

For transfer to a four-year institution, students are strongly advised to take MATH 102 instead of MATH 101. Students must seek the assistance of their advisor to determine the appropriate mathematics course.

INDUSTRIAL TECHNOLOGY, ADVANCED MANUFACTURING AND MECHATRONICS CONCENTRATION, AAS

The Associate of Applied Science in Industrial Technology with a concentration in Advanced Manufacturing and Mechatronics provides the graduate the skills to work within a complex manufacturing system while assessing and analyzing the system as a whole. This degree will prepare technicians for occupations which combine the diverse fields of mechanical, electrical, and programmed automation and prepare students for the new breed of industrial careers where technicians manage, investigate, troubleshoot and repair mechatronic systems.

This program articulates with one or more institutions or agencies. Refer to the Articulation Agreements section of the catalog for further detail.

Learning Outcomes:

Upon completion of the Associate of Applied Science in Industrial Technology with concentration in Advanced Manufacturing and Mechatronics, the student will be able to:

- A. apply the principles of electronics, mechanics, programmable logic controllers (PLCs), industrial sensors and actuators;
- B. demonstrate a combination of practical skills and applied theory to design, modify, and troubleshoot complex mechatronic systems that are used to produce a wide variety of products;
- C. recognize and apply measurement and inspection methods used in manufacturing systems;
- D. perform effectively in manufacturing environments utilizing casting, forming, machining, plastic injection molding, and welding processes;
- E. demonstrate use of lean manufacturing techniques, six sigma tools, and quality systems as applied to manufacturing systems;
- F. interact with engineers, programmers, managers, and other technical professionals in the field; and
- G. identify and operate programmable logic controllers (PLCs) covering installation, programming, and maintaining PLC systems.

REQUIRED COURSES FOR ASSOCIATE OF APPLIED SCIENCE IN INDUSTRIAL TECHNOLOGY WITH CONCENTRATION IN ADVANCED MANUFACTURING AND MECHATRONICS:

First Semester: 16 Hours

- AMFG 107: Manufacturing Safety, Quality, and Measurements **Credit Hours: 3**
- AMFG 108: Manufacturing Processes, Production, and Maintenance Awareness **Credit Hours: 3**
- TEED 101: Fundamentals of Electricity and Lab I **Credit Hours: 4**
- ISAF 210: Industrial Safety and OSHA Standards **Credit Hours: 3**
- MATH 102: College Algebra **Credit Hours: 3**

Second Semester: 15 Hours

- AMFG 110: Manufacturing Materials and Methods **Credit Hours: 3**
- TEED 143: Introductory Computer Drafting **Credit Hours: 3**
- TEED 153: Hydraulics/Fluid Dynamics with Lab **Credit Hours: 3**
- OR
- TEED 150: Pneumatics **Credit Hours: 3**
- MATH 112: Trigonometry **Credit Hours: 3**
- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**

Third Semester: 16 Hours

- Industrial Technology Technical Elective **Credit Hours: 6 ***
- AMFG 202: Introduction to Lean Manufacturing and Six Sigma **Credit Hours: 3**

- TEED 260: Mechatronics Level I **Credit Hours: 4**
- PHSC 105: Elemental Physics **Credit Hours: 3** or
- PHYS 201: General Physics I **Credit Hours: 3**

Fourth Semester: 16 Hours

- AMFG 210: Computer Aided Manufacturing **Credit Hours: 3**
- SPCH 110: Public Speaking **Credit Hours: 3**
- TEED 252: Electric Motor Controls and Laboratory **Credit Hours: 4**
- Social Science Elective **Credit Hours: 3** * *
- Humanities Elective **Credit Hours: 3** * *

Total Credit Hours: 63

Computer Literacy is fulfilled within TEED 143.

***Industrial Technology Technical Electives** must be chosen from: OGPT 101, TEED 102, TEED 220, TEED 161, TEED 280, TEED 201, TEED 202, TEED 206, TEED 208, TEED 210, and WELD 101

***Approved general education elective courses can be found at www.bpcc.edu/catalog/current/generaldegreereq.html#generaleducationcourses*

For a full list of course descriptions with prerequisites see: www.bpcc.edu/catalog/current/coursedescriptions

INDUSTRIAL TECHNOLOGY, AUTOMATION AND CONTROLS **CONCENTRATION, AAS**

The Associate of Applied Science in Industrial Technology Automation and Controls program provides the graduate the opportunity to work as industrial electronic technicians in the growing Automation and Controls industry.

Learning Outcomes:

The program outcomes for the Associate of Applied Science in Industrial Technology with concentration in Automation and Controls will ensure the students have demonstrated the ability to:

- identify and communicate automation and controls knowledge and techniques used in the industry with a focus on the ever-increasing demands of manufacturing, construction, and engineering;
- interact with engineers, architects, and other technical professionals in the field;
- install and program PLC systems and robotic systems;
- troubleshoot and repair automation and controls systems;
- solder and repair PC boards; and
- use electrical test equipment for analyzing circuits.

Specific Degree Information:

Students are encouraged to meet with an academic advisor concerning required courses and sequencing for this degree. This program articulates with one or more institutions or agencies. Refer to the Articulation Agreements section of the catalog for further detail.

This program is accredited by the Association of Technology, Management, and Applied Engineering (ATMAE). In order to be eligible for graduation from this program transfer students must successfully complete a minimum of 12 technical credit hours from Bossier Parish Community College.

REQUIRED COURSES FOR ASSOCIATE OF APPLIED SCIENCE IN INDUSTRIAL TECHNOLOGY WITH CONCENTRATION IN AUTOMATION AND CONTROLS:

FRESHMAN YEAR

First Semester: 16 Hours

- MATH 102: College Algebra **Credit Hours: 3**
- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- TEED 101: Fundamentals of Electricity and Lab I **Credit Hours: 4**
- TEED 143: Introductory Computer Drafting **Credit Hours: 3**
- SPCH 110: Public Speaking **Credit Hours: 3**

Second Semester: 16 Hours

- MATH 112: Trigonometry **Credit Hours: 3**
- TEED 102: Fundamentals of Electricity and Lab II **Credit Hours: 4**
- TEED 201: Introduction to Digital Electronics and Programmable Logic Controllers **Credit Hours: 3**
- TEED 150: Pneumatics **Credit Hours: 3 or**
- TEED 153: Hydraulics/Fluid Dynamics with Lab **Credit Hours: 3**
- Humanities Elective **Credit Hours 3**

SOPHOMORE YEAR

First Semester: 17 Hours

- PHSC 105: Elemental Physics **Credit Hours: 3 or**
- PHYS 201: General Physics I **Credit Hours: 3**
- TEED 202: Intro to Microprocessors **Credit Hours: 3**
- TEED 206: Electronics Equipment and Repair **Credit Hours: 3**
- TEED 210: Robotic Control Systems **Credit Hours: 4**
- TEED 260: Mechatronics Level I **Credit Hours: 4**

Second Semester: 14 Hours

- TEED 208: Intermediate Programmable Logic Controllers (PLCs) and Lab **Credit Hours: 4**

- TEED 252: Electric Motor Controls and Laboratory **Credit Hours: 4**
- Humanities Elective **Credit Hours: 3 * ***
- Industrial Technology Technical Elective **Credit Hours: 3 ***

Total Credit Hours: 63

***Industrial Technology Technical Electives** must be chosen from: AMFG 110, AMFG 202, ISAF 210, OGPT 101, TEED 161, TEED 162, TEED 280, AMFG 210, or approved by program director

****Approved general education elective courses can be found at**
www.bpcc.edu/catalog/current/generaldegreereq.html#generaleducationcourses

For a full list of course descriptions with prerequisites see: [/www.bpcc.edu/catalog/current/coursedescriptions](http://www.bpcc.edu/catalog/current/coursedescriptions)

INDUSTRIAL TECHNOLOGY, ENGINEERING GRAPHICS CONCENTRATION, AAS

The Associate of Applied Science in Industrial Technology with concentration in Engineering Graphics provides the graduate with the skills needed to enter the broad field of engineering graphics. The degree prepares individuals to function as entry level graphics specialists, and includes instruction on types of views, line and dimensioning standards, and spatial relationships of surfaces as typically used in engineering, industry, and architecture. The curriculum emphasizes 2-D and 3-D techniques, as well as computer software programs used in industry.

Learning Outcomes:

Upon completion of the Associated of Applied Science in Industrial Technology with a concentration in Engineering Graphics, the student will be able to:

- identify and communicate engineering graphics knowledge and techniques typically used in industry;
- interact with engineers, architects, and other technical professionals in the field;
- operate various engineering graphics software, such as AutoCAD, SolidWorks, and AutoDesk Revit;
- construct both 2-D and 3-D engineering graphics projects; and
- use various output devices such as plotters, and both 2-D and 3-D printers.

Specific Degree Information:

Students are encouraged to meet with an academic advisor concerning required courses and sequencing for this degree. This program articulates with one or more institutions or agencies. Refer to the Articulation Agreements section of the catalog for further detail.

This program is accredited by the Association of Technology, Management, and Applied Engineering (ATMAE). In order to be eligible for graduation from this program transfer students must successfully complete a minimum of 12 technical credit hours from Bossier Parish Community College.

REQUIRED COURSES FOR ASSOCIATE OF APPLIED SCIENCE IN INDUSTRIAL TECHNOLOGY WITH CONCENTRATION IN ENGINEERING GRAPHICS:

FRESHMAN YEAR

First Semester: 16 Hours

- MATH 102: College Algebra **Credit Hours: 3**
- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- TEED 101: Fundamentals of Electricity and Lab I **Credit Hours: 4**
- TEED 142: Print Reading for Engineering and Manufacturing **Credit Hours: 3**
- TEED 143: Introductory Computer Drafting **Credit Hours: 3**

Second Semester: 15 Hours

- MATH 112: Trigonometry **Credit Hours: 3**
- TEED 150: Pneumatics **Credit Hours: 3** *or*
- TEED 153: Hydraulics/Fluid Dynamics with Lab **Credit Hours: 3**
- TEED 171: Building Information Modeling I **Credit Hours: 3**
- TEED 144: Intermediate Computer Drafting **Credit Hours: 3**
- Social Science Elective **Credit Hours: 3** * *

SOPHOMORE YEAR

First Semester: 17 Hours

- TEED 158: Computer Drafting Applications and Laboratory **Credit Hours: 4**
- TEED 161: Solid Works 3D **Credit Hours: 3**
- TEED 260: Mechatronics Level I **Credit Hours: 4**
- Industrial Technology Elective **Credit Hours: 3**
- SPCH 110: Public Speaking **Credit Hours: 3**

Second Semester: 15 Hours

- PHSC 105: Elemental Physics **Credit Hours: 3** *or*
- PHYS 201: General Physics I **Credit Hours: 3**
- AMFG 210: Computer Aided Manufacturing **Credit Hours: 3**
- TEED 220: Advanced Solid Works 3D **Credit Hours: 3**
- Industrial Technology Technical Elective **Credit Hours: 3***
- Humanities Elective **Credit Hours: 3****

Total Credit Hours: 63

Computer literacy is fulfilled with TEED 143.

***Industrial Technology Technical Electives** must be chosen from: AMFG 110, AMFG 202, ISAF 210, OGPT 101, TEED 102, TEED 162, TEED 252, TEED 280

***Approved general education elective courses can be found at
www.bpcc.edu/catalog/current/generaldegreereq.html#generaleducationcourses*

For a full list of course descriptions with prerequisites see: [/www.bpcc.edu/catalog/current/coursedescriptions](http://www.bpcc.edu/catalog/current/coursedescriptions)

OIL AND GAS PRODUCTION TECHNOLOGY, AAS

The Associate of Applied Science in Oil and Gas Production Technology prepares students for field operations careers in the oil and gas industry.

Learning Outcomes:

Recipients of an Associate of Applied Science in Oil and Gas Production Technology will be able to:

- A. relate the processes which lead to the geological origins of oil and gas and the process of its accumulation within the earth's crust;
- B. explain the procedures and evaluate the options for fossil fuel exploration, drilling, well completion, production, recovery, and processing;
- C. discuss all subject matter using industry terminology and prepare written summaries of industry issues;
- D. demonstrate competent operational ability for basic electrical equipment, hydraulics, pneumatics, and fluid dynamics equipment; pumps and compressors; oil and gas instrumentation equipment; and oil and gas processing equipment;
- E. understand well analysis processes and procedures, the well decision process, the economics of production and recovery; and
- F. perform work functions within the regulatory, quality, and safety systems established for the industry.

Specific Degree Information:

Students are encouraged to meet with an academic advisor concerning required courses and sequencing for this degree.

This program is accredited by the Association of Technology, Management, and Applied Engineering (ATMAE). In order to be eligible for graduation from this program transfer students must successfully complete a minimum of 12 technical credit hours from Bossier Parish Community College.

This program articulates with one or more institutions or agencies. Refer to the Articulation Agreements section of the catalog for further detail.

REQUIRED COURSES FOR THE ASSOCIATE OF APPLIED SCIENCE IN OIL AND GAS PRODUCTION TECHNOLOGY:

FRESHMAN YEAR

First Semester: 14 Hours

- MATH 102: College Algebra **Credit Hours: 3**
- PHSC 111: Physical Geology **Credit Hours: 3**
- ISAF 109: Basic Field Safety Orientation **Credit Hours: 2** (Safe Land Certification)
- OGPT 101: Introduction to the Exploration and Production of Oil and Gas **Credit Hours: 3**
- CHEM 107: Introductory Chemistry I **Credit Hours: 3**

Second Semester: 15 Hours

- OGPT 103: Drilling Complex Wells **Credit Hours: 3**
- OGPT 131: Well Completions and Workovers **Credit Hours: 3**
- TEED 101: Fundamentals of Electricity and Lab I **Credit Hours: 4**
- OGPT 245: Pumps and Pump Applications **Credit Hours: 2**
- TEED 153: Hydraulics/Fluid Dynamics with Lab **Credit Hours: 3** *or*
- OGPT 153: Hydraulic/Pneumatic Applications for the Oil and Gas Industry with Lab **Credit Hours: 3**

Third Semester: 3 Hours

- OGPT 280: Internship Credit Hours: 3; 150 internship hours (8 weeks) *or*
- OGPT Elective Credit Hours: 3

SOPHOMORE YEAR

First Semester: 16 Hours

- OGPT 203: Oil and Gas Instrumentation and Lab **Credit Hours: 4**
- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- OGPT 207: Production and Recovery I **Credit Hours: 3**
- OGPT 217: Production and Recovery II **Credit Hours: 3**
- Humanities Elective **Credit Hours: 3**

Second Semester: 15 Hours

- ISAF 209: Safety Regulations and Hazwoper 40 Safety Certification **Credit Hours: 3**
- OGPT 150: Regulatory Issues for the Oil and Gas Industry **Credit Hours: 2**
- OGPT 221: Field Processing of Oil and Gas **Credit Hours: 4**
- Approved Elective **Credit Hours: 3**
- POSC 202: State and Local Government **Credit Hours: 3**

Total Credit Hours: 63

**OGPT Electives: OGPT 210, OGPT 260 and OGPT 270*

***Approved Electives: CIS 105, SPCH 110, BADM 217 or OGPT Elective*

OIL AND GAS TECHNOLOGY WITH A CONCENTRATION IN PROCESS TECHNOLOGY, AAS

Program Description

The Associate of Applied Science in Oil and Gas Technology with a concentration in Process Technology program is a 63-semester hour curriculum to prepare students for process operations in refineries, petrochemical, and other related industries. A plan of study, specifically designed to prepare students with both knowledge and laboratory/field experiences, has been developed in cooperation with industry. This program of study will provide graduates with the foundation for a successful career in the process technology industry.

Learning Outcomes

Recipients of an Associate of Applied Science in Oil and Gas Technology with a concentration in Process Technology will be able to:

- A. Demonstrate competent operational ability for basic equipment used in process industries;
- B. Demonstrate the importance of quality, safety, health, and environment to the process industry;
- C. Identify the various process variables (flow, level, pressure, temperature, analytical, etc.) found in a plant and explain how instruments are used to sense, measure, transmit information to the control system;
- D. Demonstrate the ability to identify a problem through monitoring instruments and equipment (collecting data) and communicate effectively;
- E. Perform work functions using knowledge of symbols, process diagrams, and instrumentation.

Specific Degree Information:

Students are encouraged to meet with an academic advisor concerning required courses and sequencing for this degree.

REQUIRED COURSES FOR THE ASSOCIATE OF APPLIED SCIENCE IN OIL AND GAS TECHNOLOGY - PROCESS TECHNOLOGY:

FRESHMAN YEAR

First Semester: 17 Hours

- MATH 102: College Algebra **Credit Hours: 3**
- ISAF 111: Safety, Health, and Environment for Process Technology **Credit Hours: 2**
- OGPT 102: Introduction to Process Technology **Credit Hours: 3**
- OGPT 260: Computer Applications for the Oil and Gas Industry **Credit Hours: 3**
- CHEM 107: Introductory Chemistry I **Credit Hours: 3**
- SPCH 110: Public Speaking **Credit Hours: 3**

Second Semester: 16 Hours

- OGPT 150: Regulatory Issues for the Oil and Gas Industry **Credit Hours: 2**

- OGPT 203: Oil and Gas Instrumentation and Lab **Credit Hours: 4**
- OGPT 225: Process Technology I: Equipment **Credit Hours: 3**
- TEED 101: Fundamentals of Electricity and Lab I **Credit Hours: 4**
- PHSC 105: Elemental Physics **Credit Hours: 3**

SOPHOMORE YEAR

First Semester: 15 Hours

- OGPT 153: Hydraulic/Pneumatic Applications for the Oil and Gas Industry with Lab **Credit Hours: 3**
- OGPT 210: Introduction to Quality Management for Process Technology **Credit Hours: 3**
- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**
- PHSC 111: Physical Geology **Credit Hours: 3**
- Humanities Elective **Credit Hours: 3**

Second Semester: 15 Hours

- OGPT 226: Process Technology II: Systems **Credit Hours: 3**
- OGPT 227: Process Technology III: Operations **Credit Hours: 3**
- OGPT 228: Troubleshooting for Process Technology **Credit Hours: 3**
- POSC 202: State and Local Government **Credit Hours: 3**
- ISAF 209: Safety Regulations and Hazwoper 40 Safety Certification **Credit Hours: 3**

Total Credit Hours: 63

SYSTEMS ADMINISTRATION, DEVOPS CONCENTRATION, AAS

The Associate of Applied Science in Systems Administration with a concentration in DevOps program provides students with a broad, overarching knowledge of a variety of IT subject areas that brings together development, operations, and testing. DevOps is an interdisciplinary program that requires communication, collaboration, and a broad knowledge so that students understand the full-scope of software delivery.

Learning Outcomes

Recipients of the Associate of Applied in Systems Administration with a concentration in DevOps will be able to:

- A. read and interpret technical literature and convey technical information through verbal and written communication;
- B. communicate effectively and collaborate with other team members;
- C. explain the software delivery process from concept to completion;

- D. demonstrate an understanding of differing software development approaches;
- E. demonstrate an understanding of the role of IT operations; and
- F. demonstrate an understanding of quality assurance by being able to debug and test software.

Specific Degree Information

Students are encouraged to meet with an academic advisor concerning required courses and sequencing for this degree.

- Students who are in the internship* of the Systems Administration - DevOps Program must be available for 100 hours of internship.
- Internship students must be prepared to complete internship rotations at an out of town facility.
- A prerequisite to applying to internship is the completion of at least one approved programming portfolio or the completion of at least one approved industry-based certification.
- Internship students must adhere to internship site requirements which include but may not be limited to background checks, drug screens, and orientation meetings.
- Internship students must provide documentation of achievement of two accredited, approved industry-based certifications by the end of the internship.

*In special circumstances the internship may be substituted with Dean and Program Director approval with a 200 level CIT course and completion of two approved industry-based certifications.

REQUIRED COURSES FOR THE ASSOCIATE OF APPLIED SCIENCE IN SYSTEMS ADMINISTRATION WITH A CONCENTRATION IN DEVOPS:

FRESHMAN YEAR

First Semester: 15 Hours

- CIT 101: Network Essentials **Credit Hours: 3**
- CIT 102: Problem Solving and Programming Techniques **Credit Hours: 3**
- CIS 114: IT Software Support **Credit Hours: 3**
- MATH 101: Applied Algebra for College Students **Credit Hours: 3 or**
- MATH 102: College Algebra **Credit Hours: 3**
- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**

Second Semester: 15/16 Hours

- CIT 210: Advanced Network Topics **Credit Hours: 3 or**
- CIT 121: CCNA I **Credit Hours: 4**
- CIT 130: HTML5/CSSE **Credit Hours: 3**
- CIT 104: Introduction to Scripting **Credit Hours: 3**
- Behavioral/Social Science Elective **Credit Hours: 3**
- CIT 170: Microsoft Windows Servers **Credit Hours: 3**

SOPHOMORE YEAR

Third Semester: 15 Hours

- CIT 150: Introduction to Programming with JAVA **Credit Hours: 3**
- CIT 151: Advanced Java Programming **Credit Hours: 3**
- CIT 172: Linux Server **Credit Hours: 3**
- CIT 225: Network Security Design **Credit Hours: 3**
- Physical Science Elective **Credit Hours: 3**

Fourth Semester: 15 Hours

- Humanities Elective **Credit Hours: 3**
- SPCH 110: Public Speaking **Credit Hours: 3**
- CIT 270: Relational Database Coding **Credit Hours: 3**
- CIT 272: Advanced Topics in Linux **Credit Hours: 3**
- CIT 299: Cyber Internship **Credit Hours: 3; 100 internship hours**

Total Credit Hours: 60/61

**Behavioral/Social Science Electives and Humanities electives*

***Physical Science Elective: CHEM 101, CHEM 107, PHSC 105, PHSC 106, PHSC 107, PHSC 110, PHSC 111, PHYS 201, SCI 101*

^a For transfer to a four-year institution, students are strongly advised to take MATH 102 instead of MATH 101. Students must seek the assistance of their advisor to determine the appropriate mathematics course.

SYSTEMS ADMINISTRATION, ENTERPRISE INFORMATION TECHNOLOGY AND DEVELOPMENT CONCENTRATION, AAS

The Associate of Applied Science in Systems Administration with a concentration in Enterprise Information Technology and Development program provides students with the skills needed to manage an organization's computer systems. The program prepares individuals to function as entry-level systems administrators and covers analyzing system logs, applying system updates, updating user accounts, troubleshooting problems, and ensuring uptime.

Learning Outcomes

Recipients of the Associate of Applied Science in Systems Administration with a concentration in Enterprise Information Technology and Development will be able to:

- A. read and interpret technical literature and convey technical information through verbal and written communication;
- B. analyze critically and troubleshoot computer system issues;

- C. demonstrate an understanding of user account permissions;
- D. utilize critical thinking skills to collect, analyze, and interpret system logs and user activity; and
- E. maintain internal systems by installing system updates, patches, and security protection.

Specific Degree Information:

Students are encouraged to meet with an academic advisor concerning required courses and sequencing for this degree.

- Students who are in the internship* of the Systems Administration - Enterprise Information Technology and Development Program must be available for 100 hours of internship.
- Internship students must be prepared to complete internship rotations at an out of town facility.
- A prerequisite to applying to internship is the completion of at least one approved programming portfolio or the completion of at least one approved industry-based certification.
- Internship students must adhere to internship site requirements which include but may not be limited to background checks, drug screens, and orientation meetings.
- Internship students must provide documentation of achievement of two accredited, approved industry-based certifications by the end of the internship.

*In special circumstances the internship may be substituted with Dean and Program Director approval with a 200 level CIT course and completion of two approved industry-based certifications.

REQUIRED COURSES FOR THE ASSOCIATE OF APPLIED SCIENCE IN SYSTEMS ADMINISTRATION WITH A CONCENTRATION IN ENTERPRISE INFORMATION TECHNOLOGY AND DEVELOPMENT:

FRESHMAN YEAR

First Semester: 15 Hours

- CIT 102: Problem Solving and Programming Techniques **Credit Hours: 3**
- CIT 112: IT Hardware Support **Credit Hours: 3**
- CIS 114: IT Software Support **Credit Hours: 3**
- MATH 101: Applied Algebra for College Students **Credit Hours: 3** *or*
- MATH 102: College Algebra **Credit Hours: 3**
- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**

Second Semester: 15 Hours

- CIT 101: Network Essentials **Credit Hours: 3**
- CIT 104: Introduction to Scripting **Credit Hours: 3**
- CIT 165: Introduction to Virtualization **Credit Hours: 3**
- CIT 170: Microsoft Windows Servers **Credit Hours: 3**
- Behavioral/Social Science Elective **Credit Hours: 3**

SOPHOMORE YEAR

Third Semester: 15 Hours

- CIT 211: Data Storage **Credit Hours: 3**
- CIS 250: Introduction to Cloud Computing **Credit Hours: 3**
- CIT 172: Linux Server **Credit Hours: 3**
- CIT 225: Network Security Design **Credit Hours: 3**
- Physical Science Elective **Credit Hours: 3**

Fourth Semester: 15 Hours

- CIT Elective **Credit Hours: 3 ***
- CIT 272: Advanced Topics in Linux **Credit Hours: 3**
- SPCH 110: Public Speaking **Credit Hours: 3**
- Humanities Elective **Credit Hours: 3**
- CIT 299: Cyber Internship **Credit Hours: 3; 100 internship hours**

Total Credit Hours: 60

**Behavioral/Social Science Electives and Humanities electives*

***Physical Science Elective: CHEM 101, CHEM 107, PHSC 105, PHSC 106, PHSC 107, PHSC 110, PHSC 111, PHYS 201, SCI 101*

****Approved CIT Elective: CIS 100 OR Any CIT 100 level or above*

^a For transfer to a four-year institution, students are strongly advised to take MATH 102 instead of MATH 101. Students must seek the assistance of their advisor to determine the appropriate mathematics course. ^b May not be sole humanities course. ^c May only be used for AAS degrees

This program is accredited by the Association of Technology, Management, and Applied Engineering (ATMAE). In order to be eligible for graduation from this program transfer, students must successfully complete a minimum of 12 technical credit hours from Bossier Parish Community College.

Students must meet prerequisites before taking any given course. Students must earn a minimum grade of C in each course and have a minimum 2.0 GPA to earn a credential.

All BPCC students are expected to be familiar with College policies, requirements, procedures and regulations. Students must assume final responsibility for being acquainted with College policies. In no case will a regulation be waived or an exception be granted because a student pleads ignorance of the regulation.

Students pursuing associate degrees, academic certificates or technical competency areas at BPCC must declare their intent to do so. Curricular requirements become effective at the date of the declaration of the academic major and do not date from the point of original enrollment in the College. If the student resigns or does not enroll for one semester, the student would have to meet the requirements of a new curriculum.

The student is responsible with all the requirements of the degree program and should consult with his/her academic advisor when necessary. Each student assumes the responsibility for scheduling courses which are applicable to degrees and for taking courses in proper sequence to ensure the orderly progression of work.

ASSOCIATE OF SCIENCE (AS)

ENGINEERING, AS

The Associate of Science in Engineering provides the graduate with a knowledge of cutting edge technology, enabling graduates to design and build solutions for the challenges of tomorrow.

Learning Outcomes:

Recipients of an Associate of in Engineering will be able to:

- A. apply their knowledge of math (calculus and high level algebra), science, and engineering to identify, formulate, and solve engineering problems. Create sketches, diagrams, and graphs to describe and solve physical processes.
- B. formulate and perform elementary engineering calculations to aid the selection of the best design for a simple device.
- C. demonstrate professional ethical responsibility. Use the techniques, skills, and modern engineering tools necessary for engineering practice.
- D. communicate effectively in both oral and written formats and perform on multi-disciplinary teams.
- E. formulate a plan of study to obtain a Bachelor's degree in engineering and describe the processes needed to become an engineer and maintain a license.

Specific Degree Information:

Students are encouraged to meet with an academic advisor concerning required courses and sequencing for this degree. This program articulates with one or more institutions or agencies. Refer to the Articulation Agreements section of the catalog for further detail.

REQUIRED COURSES FOR ASSOCIATE OF SCIENCE IN ENGINEERING:

FRESHMAN YEAR

First Semester: 15 Hours

- ENGR 100: Engineering Fundamentals **Credit Hours: 3**
- MATH 250: Calculus I **Credit Hours: 3**
- CHEM 101: General Chemistry I **Credit Hours: 3**
- History Elective **Credit Hours: 3**
- ENGL 101: Composition and Rhetoric I **Credit Hours: 3**

Second Semester: 15 Hours

- ENGR 201: Mechanics of Engineering Materials **Credit Hours: 3**
- ENGR 220: Statics **Credit Hours: 3**

- MATH 251: Calculus II **Credit Hours: 3**
- PHYS 211: Physics for Engineering and Science I **Credit Hours: 3**
- ENGL 102: Composition and Rhetoric II **Credit Hours: 3**

SOPHOMORE YEAR

Third Semester: 15 Hours

- ENGR 221: Circuits **Credit Hours: 3**
- MATH 252: Calculus III **Credit Hours: 3**
- PHYS 212: Physics for Engineering and Science II **Credit Hours: 3**
- Social Science Elective **Credit Hours: 3**
- English Elective 200-level **Credit Hours: 3**

Fourth Semester: 15 Hours

- ENGR 222: Thermodynamics **Credit Hours: 3**
- MATH 253: Calculus IV **Credit Hours: 3**
- BLGY 105: Elements of Biology I **Credit Hours: 3**
- ENGR 299: Engineering Internship **Credit Hours: 3; 100 internship hours** or
- Social Science Elective **Credit Hours: 3 * or**
- TEED 161: Solid Works 3D **Credit Hours: 3 * * or**
- ENGR 270: GIS in Engineering **Credit Hours: 3**
- Fine Arts Appreciation Elective **Credit Hours: 3**

Total Credit Hours: 60

**Note since ENGR 299 or TEED 161 or ENGR 270 cannot be counted as a SSE elective, the second SSE is required for the Louisiana Tech transfer agreement <http://www.bpcc.edu/catalog/current/generaldegreereq.html#electivesclassification>*

***If you take ENGR 299 or TEED 161 or ENGR 270, you only need to take one Social/Behavioral Science to complete AS degree in Engineering from BPCC.*

Students must demonstrate competency in computer literacy by successfully completing a challenge examination in ENGR 100 or through successful completion of an approved college level course satisfying BPCC's computer literacy requirement (CIS 105).

CERTIFICATE OF TECHNICAL STUDIES (CTS)

ADVANCED MANUFACTURING AND MECHATRONICS, CERTIFICATE OF TECHNICAL STUDIES

Learning Outcomes:

Recipients of a Certificate of Technical Studies in Advanced Manufacturing and Mechatronics will be able to:

- A. perform basic electrical, mechanical, and programmed automation using the principles of electricity and electronics;
- B. perform basic troubleshooting and repair using the principles of industrial mechanics and mechanical equipment;
- C. perform basic operations, troubleshooting, and repair using the principles of industrial instruments;
- D. demonstrate an understanding of the electro-mechanical industry and the basic tenants of how electronics and mechanics work together in an industrial setting; and
- E. perform work functions within the regulatory and safety systems established for industry.

Specific Program Information:

The Certificate of Technical Studies in Advanced Manufacturing and Mechatronics is a 33-semester hour curriculum to prepare students for support service careers in the advanced manufacturing industry. The program is an industry-driven response to the growing manufacturer demands in the area. A plan of study, specifically designed to prepare students with both knowledge and hands-on training experiences, will provide graduates with a mechatronics based foundation for a successful career.

Students are encouraged to meet with an academic advisor concerning required courses and sequencing for this degree.

Gainful Employment:

The US Department of Education requires colleges to disclose a variety of information for any financial aid eligible program that "prepares students for gainful employment in a recognized occupation". The information provided here is the best available to us but represents one year's data only, however, we hope that this information is helpful to our current students and to prospective students as they make their career and educational choices. (www.bpcc.edu/academics/gainfulemployment)

REQUIRED COURSES FOR THE CERTIFICATE OF TECHNICAL STUDIES IN ADVANCED MANUFACTURING AND MECHATRONICS:

First Semester: 13 Hours

- AMFG 107: Manufacturing Safety, Quality, and Measurements **Credit Hours: 3**
- AMFG 108: Manufacturing Processes, Production, and Maintenance Awareness **Credit Hours: 3**
- TEED 101: Fundamentals of Electricity and Lab I **Credit Hours: 4**

- MATH 102: College Algebra **Credit Hours: 3**

Second Semester: 13 Hours

- AMFG 110: Manufacturing Materials and Methods **Credit Hours: 3**
- TEED 252: Electric Motor Controls and Laboratory **Credit Hours: 4**
- TEED 143: Introductory Computer Drafting **Credit Hours: 3**
- TEED 150: Pneumatics **Credit Hours: 3 or**
- TEED 153: Hydraulics/Fluid Dynamics with Lab **Credit Hours: 3**

Third Semester: 7 Hours

- TEED 260: Mechatronics Level I **Credit Hours: 4**
- ISAF 210: Industrial Safety and OSHA Standards **Credit Hours: 3**

Total Credit Hours: 33

Students must meet prerequisites before taking any given course and meet the general competencies for the academic certificate.

Students must meet prerequisites before taking any given course.

Students must meet the general competencies for the academic certificate.

ADVANCED WELDING TECHNOLOGY, CERTIFICATE OF TECHNICAL STUDIES

This certificate program produces a well-rounded American Welding Society (AWS) Schools Excelling through National Skills Education (SENSE) Level II Advanced Welder who can work in industries such as manufacturing, oil and gas, and construction.

Learning Outcomes:

Recipients of a Certificate of Technical Studies in Advanced Welding Technology will be able to:

- A. Perform shielded metal arc welding (SMAW).
- B. Perform gas tungsten arc welding (GTAW).
- C. Perform flux-core arc welding (FCAW).
- D. Perform gas metal arc welding (GMAW).
- E. Perform advanced pipe welding and fitting

Specific Degree Information:

Previous weld training or welding experience recommended, Must pass written exam and performance qualification test to determine eligibility for WELD courses. Students are encouraged to meet with an academic advisor concerning required courses and sequencing for this certificate.

Gainful Employment:

The US Department of Education requires colleges to disclose a variety of information for any financial aid eligible program that "prepares students for gainful employment in a recognized occupation". The information provided here is the best available to us but represents one year's data only, however, we hope that this information is helpful to our current students and to prospective students as they make their career and educational choices. (www.bpcc.edu/academics/gainfulemployment)

REQUIRED COURSES FOR THE CERTIFICATE OF TECHNICAL STUDIES IN ADVANCED WELDING TECHNOLOGY:

First Semester: 15 Hours

- MATH 102: College Algebra **Credit Hours: 3** *or*
- MATH 111: Precalculus Algebra **Credit Hours: 3**
- TEED 101: Fundamentals of Electricity and Lab I **Credit Hours: 4**
- WELD 103: Advanced Shielded Metal Arc Welding (SMAW) **Credit Hours: 4**
- WELD 105: Advanced Gas Tungsten Arc Welding (GTAW) **Credit Hours: 4**

Second Semester: 14 Hours

- WELD 107: Advanced Flux Core and Gas Metal Arc Welding (FCAW and GMAW) **Credit Hours: 4**
- WELD 109: Advanced Pipe Welding and Fitting **Credit Hours: 4**
- MATH 112: Trigonometry **Credit Hours: 3**
- TEED 142: Print Reading for Engineering and Manufacturing **Credit Hours: 3**

Total Credit Hours: 29

CONSTRUCTION TECHNOLOGY, CERTIFICATE OF TECHNICAL STUDIES

Learning Outcomes:

Recipients of Certificate of Technical studies in Construction Technology will be able to:

- A. demonstrate knowledge of the properties of construction materials, and knowledge and skills in the use and application of construction materials, commonly used in residential and commercial construction;
- B. master the major components of the construction contract, bid process, laws and regulations governing the construction industry;
- C. interpret construction graphics, specifications and other documents used for the construction, modification, and repair of buildings, and to communicate graphically when required;
- D. master specialized knowledge in the area of the certificate emphasis; and
- E. demonstrate knowledge of personal safety, as well as the OSHA requirements, for safety of all employees on the construction project.

Gainful Employment:

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Specific Program Information:

The Certificate of Technical Studies in Construction Technology is a 33-semester hour curriculum emphasizing skills and knowledge essential for employment leading to a construction specialization. The program includes training in the areas of materials and methods of construction, construction safety and OSHA requirements, contracting and laws, construction graphics and specifications, and specialized knowledge in NCCER Construction Tech or Energy Conservation.

Students are encouraged to meet with an academic advisor concerning required courses and sequencing for this degree.

REQUIRED COURSES FOR THE CERTIFICATE OF TECHNICAL STUDIES IN CONSTRUCTION TECHNOLOGY:

First Semester: 12 Hours

- MATH 102: College Algebra **Credit Hours: 3**
OR
- MATH 129: Applied Technical Mathematics **Credit Hours: 3**
- CIS 105: Computer Concepts **Credit Hours: 3**
- CONS 100: Introduction to Building Construction **Credit Hours: 3**
- BADM 105: General Business Administration **Credit Hours: 3**

Second Semester: 21 Hours

- CONS 140: Construction Safety and the OSHA Standards **Credit Hours: 3**
- CONS 150: Construction Contracting and Laws **Credit Hours: 3**
- CONS 160: Construction Graphics and Specifications and Laboratory **Credit Hours: 3**

Third Semester: 13 Hours

- TEED 101: Fundamentals of Electricity and Lab I **Credit Hours: 4**
- CONS 205: Mechanical, Electrical and Plumbing Systems **Credit Hours: 3**
- CONS 220: Construction Estimating and Laboratory **Credit Hours: 4**
- OGPT 210: Introduction to Quality Management for Process Technology **Credit Hours: 3**

Total Credit Hours: 33

Students must meet prerequisites before taking any given course and meet the general competencies for the academic certificate.

Students must take all 13 hours of specialization in one of the areas stated above.

ENERGY SERVICES, CERTIFICATE OF TECHNICAL STUDIES

Learning Outcomes:

Recipients of a Certificate of Technical Studies in Energy Services will be able to:

- A. understand the principles of electricity and electronics, and perform basic electrical and electronics troubleshooting and repair;
- B. understand the principles of industrial mechanics and mechanical equipment, and perform basic troubleshooting and repair;
- C. understand the principles of industrial instruments and perform basic operations, troubleshooting and repair;
- D. demonstrate an understanding of the electro-mechanical industry and the basic tenants of how electronics and mechanics work together in an industrial setting; and
- E. perform work functions within the regulatory and safety systems established for industry.

Specific Program Information:

The Certificate of Technical Studies in Energy Services is a 34-semester hour curriculum to prepare students for support service careers in the energy industry. The program is an industry-driven response to the oil and gas resource discoveries in Northwest Louisiana since 2008 and the growing need for energy professionals for both production and energy delivery companies. A plan of study, specifically designed to prepare students with both knowledge and hands-on training experiences, will provide graduates with a mechatronics-based foundation for a successful career with an energy service company.

Students are encouraged to meet with an academic advisor concerning required courses and sequencing for this degree.

Gainful Employment:

The US Department of Education requires colleges to disclose a variety of information for any financial aid eligible program that "prepares students for gainful employment in a recognized occupation". The information provided here is the best available to us but represents one year's data only, however, we hope that this information is helpful to our current students and to prospective students as they make their career and educational choices. (www.bpsc.edu/academics/gainfulemployment)

REQUIRED COURSES FOR THE CERTIFICATE OF TECHNICAL STUDIES IN ENERGY SERVICES:

First Semester: 16 Hours

- TEED 145: Industrial Mechanical Theory I **Credit Hours: 3**
- TEED 146: Industrial Mechanical Theory II **Credit Hours: 3**
- ISAF 210: Industrial Safety and OSHA Standards **Credit Hours: 3**
- TEED 101: Fundamentals of Electricity and Lab I **Credit Hours: 4**
- MATH 129: Applied Technical Mathematics **Credit Hours: 3 or**

- MATH 102: College Algebra **Credit Hours: 3**

Second Semester: 12 Hours

- TEED 153: Hydraulics/Fluid Dynamics with Lab **Credit Hours: 3**
- OGPT 245: Pumps and Pump Applications **Credit Hours: 2**
- TEED 102: Fundamentals of Electricity and Lab II **Credit Hours: 4**
- CIT 102: Problem Solving and Programming Techniques **Credit Hours: 3**

Third Semester: 6 Hours

- TEED 260: Mechatronics Level I **Credit Hours: 4**
- TEED 201: Introduction to Digital Electronics and Programmable Logic Controllers **Credit Hours: 3 or**
- Approved Elective **Credit Hours: 3 ***

Total Credit Hours: 34

*** Approved Elective: OGPT 203: Oil and Gas Instrumentation and Lab, OGPT 221: Field Processing of Oil and Gas or TEED 252: Electric Motor Controls and Laboratory*

Students must meet prerequisites before taking any given course.

Students must meet the general competencies for the academic certificate.

ENGINEERING GRAPHICS, CERTIFICATE OF TECHNICAL STUDIES

The Certificate of Technical Studies in Engineering Graphics provides the graduate with the skills needed to enter the broad field of engineering graphics. The certificate prepares individuals to function as entry level graphics specialists, and includes instruction on types of views, line and dimensioning standards, and spatial relationships of surfaces as typically used in engineering, industry, and architecture. The curriculum emphasizes 2-D and 3-D techniques, as well as computer software programs used in industry

Learning Outcomes:

Recipients of a Certificate of Technical Studies in Engineering Graphics will be able to:

- A. communicate technical design information using techniques common in industry;
- B. interact with engineers, architects, and other technical professionals in the field;
- C. operate engineering graphics software, such as AutoCAD, Inventor, SolidWorks, and Revit;
- D. apply basic design practices involving electricity, power transmission, and mechanics
- E. construct both 2-D and 3-D engineering graphics projects; and
- F. use various output devices such as plotters and 3-D printers to present and check designs.

Specific Degree Information:

Students are encouraged to meet with an academic advisor concerning required courses and sequencing for this certificate.

Gainful Employment:

The US Department of Education requires colleges to disclose a variety of information for any financial aid eligible program that "prepares students for gainful employment in a recognized occupation". The information provided here is the best available to us but represents one year's data only, however, we hope that this information is helpful to our current students and to prospective students as they make their career and educational choices. (www.bpcc.edu/academics/gainfulemployment)

REQUIRED COURSES FOR THE CERTIFICATE OF TECHNICAL STUDIES IN ENGINEERING GRAPHICS:

First Semester: 13 Hours

- TEED 101: Fundamentals of Electricity and Lab I **Credit Hours: 4**
- TEED 142: Print Reading for Engineering and Manufacturing **Credit Hours: 3**
- TEED 143: Introductory Computer Drafting **Credit Hours: 3**
- Industrial Technology Technical Elective (3 hours)

Second Semester: 15 Hours

- MATH 102: College Algebra **Credit Hours: 3**
- TEED 144: Intermediate Computer Drafting **Credit Hours: 3**
- TEED 150: Pneumatics **Credit Hours: 3** OR
- TEED 153: Hydraulics/Fluid Dynamics with Lab **Credit Hours: 3**
- TEED 171: Building Information Modeling I **Credit Hours: 3**
- Industrial Technology Technical Elective (3)

Total Credit Hours: 28

Industrial Technology Electives: AMFG 110, AMFG 202, CONS 160, ISAF 210, OGPT 101, TEED 102, TEED 158, TEED 201, TEED 252, or WELD 101.

HEALTH INFORMATION TECHNOLOGY, CERTIFICATE OF TECHNICAL STUDIES

Learning Outcomes:

Recipients of the Certificate of Technical Studies in Health Information Technology will be able to:

- A. discuss application of management theory to real world and hypothetical situations;
- B. utilize innovative technologies in the management of information;
- C. investigate, critically analyze, and solve issues relating to the legal and ethical principles of basic healthcare and information technology; and

- D. interpret and convey technical and medical information using written, digital, and oral forms of communication.

Specific Degree Information:

The goal of the Certificate of Technical Studies in Health Information Technology allows students to develop the skills and qualities needed to fulfill the multifaceted role of an information technology specialist in the healthcare field. Students will develop the attitudes and principles which will encourage continuing growth in a profession that is rapidly expanding in scope and the healthcare industry. The educational program in Health Information Technology responds to the projected future needs of the profession.

Students are encouraged to meet with an academic advisor concerning required courses and sequencing for this degree.

Gainful Employment:

The US Department of Education requires colleges to disclose a variety of information for any financial aid eligible program that "prepares students for gainful employment in a recognized occupation". The information provided here is the best available to us but represents one year's data only, however, we hope that this information is helpful to our current students and to prospective students as they make their career and educational choices. (www.bpcc.edu/academics/gainfulemployment)

First Semester: 12 Hours

- BLGY 110: Medical Terminology **Credit Hours: 3**
- HCM 201: Introduction to Healthcare Management **Credit Hours: 3**
- CIS 100: Information Technology Principles **Credit Hours: 3**
- CIT 112: IT Hardware Support **Credit Hours: 3**

Second Semester: 12 Hours

- MOS 107: Medical Office Administration **Credit Hours: 3**
- CIT 282: Information Technology Project Management **Credit Hours: 3**
- CIT 101: Network Essentials **Credit Hours: 3**
- CIT 115: Network Defense **Credit Hours: 3**

Third Semester: 8 Hours

- ALHT 109: Health Care Systems and Safety **Credit Hours: 2**
- CIT 110: Ethics in Information Technology **Credit Hours: 3**
- CIT 285: Health Informatics for IT Professionals **Credit Hours: 3**

Total Credit Hours: 32

Students must meet prerequisites before taking any given course.

INDUSTRIAL CONTROL SYSTEMS, CERTIFICATE OF TECHNICAL STUDIES

Learning Outcomes:

Upon completion of the Certificate of Technical Studies in Industrial Control Systems, the student will be able to

- A. apply basic electrical skills required for entry-level employment as a control system technician;
- B. demonstrate basic entry-level skills in pneumatics and electric motor controls;
- C. identify basic semiconductor principles, power supplies, AC and DC circuit analysis;
- D. recognize and discuss basic digital circuits;
- E. recognize instrumentation used for industrial automation and process control; and
- F. identify and operate programmable logic controllers (PLCs) covering installation, programming, and maintaining PLC systems.

Specific Degree Information:

Industrial technicians must obtain a broad understanding of basic electricity, DC and AC circuits, semiconductor electronics, digital electronics, microprocessors, electronic instruments, programmable logic controllers, DC and AC motor control, and pneumatics. This program is designed to provide strong foundations in these areas as well as in technical mathematics.

Students are encouraged to meet with an academic advisor concerning required courses and sequencing for this degree.

Gainful Employment:

The US Department of Education requires colleges to disclose a variety of information for any financial aid eligible program that "prepares students for gainful employment in a recognized occupation". The information provided here is the best available to us but represents one year's data only, however, we hope that this information is helpful to our current students and to prospective students as they make their career and educational choices. (www.bpcc.edu/academics/gainfulemployment)

REQUIRED COURSES FOR THE CERTIFICATE OF TECHNICAL STUDIES IN INDUSTRIAL CONTROL SYSTEMS:

First Semester: 7 Hours

- MATH 102: College Algebra **Credit Hours: 3**
- TEED 101: Fundamentals of Electricity and Lab I **Credit Hours: 4**

Second Semester: 10 Hours

- TEED 102: Fundamentals of Electricity and Lab II **Credit Hours: 4**
- TEED 201: Introduction to Digital Electronics and Programmable Logic Controllers **Credit Hours: 3**
- TEED 150: Pneumatics **Credit Hours: 3** OR
- TEED 153: Hydraulics/Fluid Dynamics with Lab **Credit Hours: 3**

Third Semester: 7 Hours

- TEED 202: Intro to Microprocessors **Credit Hours: 3**
- TEED 210: Robotic Control Systems **Credit Hours: 4**

Fourth Semester: 8 Hours

- TEED 208: Intermediate Programmable Logic Controllers (PLCs) and Lab **Credit Hours: 4**
- TEED 252: Electric Motor Controls and Laboratory **Credit Hours: 4**

Total Credit Hours: 32

INFORMATION SYSTEMS SECURITY PROFESSIONALS, CERTIFICATE OF TECHNICAL STUDIES

Learning Outcomes:

Information Systems Security Professionals will be able to:

- A. read and interpret technical literature and convey technical information through verbal and written communication;
- B. analyze critically and solve real world security issues understanding the legal and ethical concerns;
- C. demonstrate security awareness in order to analyze critically and react to new developments in their field;
- D. utilize the critical thinking skills to collect, analyze and interpret technical data collected through investigation and experimentation; and
- E. implement simple computer networks and firewalls to gain hands-on experience.

Specific Degree Information:

The goal of the Certificate of Technical Studies in Information Systems Security Professionals credential is to provide students with the skills needed to manage an organization's network security needs. The program prepares individuals to function as entry-level network security specialists, to keep network assets secure, conduct forensic analyses, practice encryption techniques, and organize security management.

Students are encouraged to meet with an academic advisor concerning required courses and sequencing for this degree.

Gainful Employment:

The US Department of Education requires colleges to disclose a variety of information for any financial aid eligible program that "prepares students for gainful employment in a recognized occupation". The information provided here is the best available to us but represents one year's data only, however, we hope that this

information is helpful to our current students and to prospective students as they make their career and educational choices. (www.bpcc.edu/academics/gainfulemployment)

REQUIRED COURSES FOR CERTIFICATE OF TECHNICAL STUDIES IN INFORMATION SYSTEMS SECURITY PROFESSIONALS:

First Semester: 12 Hours

- CIS 100: Information Technology Principles **Credit Hours: 3**
- CIT 110: Ethics in Information Technology **Credit Hours: 3**
- CIT 112: IT Hardware Support **Credit Hours: 3**
- CIT 115: Network Defense **Credit Hours: 3**

Second Semester: 12 Hours

- CIT 101: Network Essentials **Credit Hours: 3**
- CIT 102: Problem Solving and Programming Techniques **Credit Hours: 3**
- CIT 225: Network Security Design **Credit Hours: 3**
- CIS 114: IT Software Support **Credit Hours: 3**

Total Credit Hours: 24

Due to the requirements of the Committee on National Security Systems, all classes listed above must be taken at Bossier Parish Community College to ensure that all of the Committee concepts have been taught in the class. Therefore, no Prior Learning Matrix substitutions may be used to receive this credential.

PROGRAMMING FOR DIGITAL GAMING, CERTIFICATE OF TECHNICAL STUDIES

Learning Outcomes:

Recipients of the Certificate of Technical Studies in Programming for Digital Gaming will be able to:

- A. analyze and solve real world problems in interactive design and mobile application programming;
- B. recognize the legal and ethical concerns in software design;
- C. install, configure, and troubleshoot mobile applications and interactive software; and
- D. apply software design principles in a hands-on experience.

Specific Degree Information:

The Certificate of Technical Studies in Programming for Digital Gaming focuses on programming techniques for software applications related to interactive and web based design. The program prepares individuals to function as entry level programmers, and includes instruction in a variety of programming languages on programming logic, writing and executing code to create and troubleshoot software applications.

Gainful Employment:

The US Department of Education requires colleges to disclose a variety of information for any financial aid eligible program that "prepares students for gainful employment in a recognized occupation". The information provided here is the best available to us but represents one year's data only, however, we hope that this information is helpful to our current students and to prospective students as they make their career and educational choices. (www.bpcc.edu/academics/gainfulemployment)

REQUIRED COURSES FOR CERTIFICATE OF TECHNICAL STUDIES IN PROGRAMMING FOR DIGITAL GAMING:

First Semester: 12 Hours

- CIS 100: Information Technology Principles **Credit Hours: 3**
- CIT 102: Problem Solving and Programming Techniques **Credit Hours: 3**
- CIT 110: Ethics in Information Technology **Credit Hours: 3**
- CIT 130: HTML5/CSSE **Credit Hours: 3**

Second Semester: 12 Hours

- CIT 150: Introduction to Programming with JAVA **Credit Hours: 3**
- CIT 113: Introduction to C++ Programming **Credit Hours: 3**
- CIT 213: Advanced C++ Programming **Credit Hours: 3**
- CIT 250: Programming with C# **Credit Hours: 3**

Third Semester: 9 Hours

- CIT 260: Interactive Program Design **Credit Hours: 3**
- CIT 235: Web Application Development **Credit Hours: 3**
- CIT 295: The Software Development Process **Credit Hours: 3**

Total Credit Hours: 33

Students must meet prerequisites before taking any given course.

SENIOR SYSTEMS MANAGERS, CERTIFICATE OF TECHNICAL STUDIES

Learning Outcomes:

Recipients of the Certificate of Technical Studies in Senior Systems Managers program will be able to:

- A. read and interpret technical literature and convey technical information through verbal and written communication;
- B. analyze critically and solve real world security issues understanding the legal and ethical concerns;
- C. demonstrate security awareness in order to analyze critically and react to new developments in their field;

- D. utilize the critical thinking skills to collect, analyze and interpret technical data collected through investigation and experimentation; and
- E. implement simple computer networks and firewalls to gain hands-on experience.

Specific Degree Information:

The goal of the Certificate of Technical Studies in Senior Systems Managers program is to provide students with the skills needed to manage an organization's network security needs. The program prepares individuals to function as entry level network security specialists, and includes instruction on technologies to keep network assets secure, conducting forensic analyses, encryption techniques, and organizational security management. This CTS is aligned with the CNSS 4011- 4016. Therefore, students who complete this CTS will receive a certificate acknowledging their receipt of CNSS 4011- 4016.

Students are encouraged to meet with an academic advisor concerning required courses and sequencing for this degree.

- Students who are in the internship of the CTS - Senior Systems Managers Program must be available for 100 hours of internship.
- Students must apply for an internship with the program director the semester prior to the start of the desired internship.
- A prerequisite to applying to internship is the completion of at least one approved industry-based certification.
- Internship students must be prepared to complete internship rotations at an out of town facility.
- Internship students must adhere to internship site requirements which include but may not be limited to background checks, drug screens, and orientation meetings.
- Internship students must provide documentation of achievement of one additional accredited, approved industry-based certifications by the end of the internship.

Gainful Employment:

The US Department of Education requires colleges to disclose a variety of information for any financial aid eligible program that "prepares students for gainful employment in a recognized occupation". The information provided here is the best available to us but represents one year's data only, however, we hope that this information is helpful to our current students and to prospective students as they make their career and educational choices. (www.bpcc.edu/academics/gainfulemployment)

REQUIRED COURSES FOR CERTIFICATE OF TECHNICAL STUDIES IN SENIOR SYSTEMS MANAGERS:

First Semester: 12 Hours

- CIT 115: Network Defense **Credit Hours: 3**
- CIT 170: Microsoft Windows Servers **Credit Hours: 3**
- CIT 210: Advanced Network Topics **Credit Hours: 3**
- CIT 220: Information System Security I **Credit Hours: 3**

Second Semester: 12 Hours

- CIT 225: Network Security Design **Credit Hours: 3**
- CIT 279: Information Assurance **Credit Hours: 3**
- CIT 280: Computer Forensics **Credit Hours: 3**
- CIT 299: Cyber Internship **Credit Hours: 3; 100 internship hours**

Total Credit Hours: 24

Due to the requirements of the Committee on National Security Systems, all classes listed above must be taken at Bossier Parish Community College to ensure that all of the Committee concepts have been taught in the class. Therefore, no Prior Learning Matrix substitutions may be used to receive this credential.

TECHNICAL COMPETENCY AREA (TCA)

ADVANCED MANUFACTURING AND MECHATRONICS, TCA

The Advanced Manufacturing and Mechatronics TCA provides an introduction to the automation, manufacturing and process technology. Students completing the Advanced Manufacturing and Mechatronics TCA will obtain technical skills necessary for qualified entrance for introductory careers and the Louisiana States Certification for Manufacturing (C4M).

Specific Degree Information:

Students are encouraged to meet with an academic advisor concerning required courses and sequencing for this degree.

REQUIRED COURSES

- AMFG 100: Introduction to Manufacturing **Credit Hours: 3**
- AMFG 102: Tools and Equipment Used in Manufacturing **Credit Hours: 3**
- AMFG 104: Automation **Credit Hours: 3**
- AMFG 106: Introduction to Fabrication, Process Technology and Machining **Credit Hours: 3**

Total Hours: 12

Students must meet prerequisites before taking these courses.

ADVANCED WELDING, TCA

The Advanced Welding TCA is a 14 credit hour, one semester curriculum based on the American Welding Society's curriculum for Certified Welding Supervisors and Certified Welding Instructors. Students will have an option to complete the TCA with designated courses from either Advanced Manufacturing and Mechatronics or Oil and Gas Production Technology. This certification program will train welders in advanced subjects to include: new welding technology, supervision and management, inspection, testing, and economics of welding and welding materials.

Specific Degree Information:

Students are encouraged to meet with an academic advisor concerning required courses and sequencing for this degree.

REQUIRED COURSES

- WELD 104: Advanced Welding I **Credit Hours: 4**
- WELD 106: Advanced Welding II **Credit Hours: 4**

Advanced Manufacturing concentration:

- AMFG 104: Automation **Credit Hours: 3**
- AMFG 106: Introduction to Fabrication, Process Technology and Machining **Credit Hours: 3**

OR

Oil and Gas Production Technology concentration:

- OGPT 101: Introduction to the Exploration and Production of Oil and Gas **Credit Hours: 3**
- OGPT 103: Drilling Complex Wells **Credit Hours: 3**

Total Hours: 14

Students will have an option to complete the TCA with designated courses from either Advanced Manufacturing and Mechatronics OR Oil and Gas Production Technology.

Students must meet prerequisites before taking these courses.

CERTIFIED PRODUCTION TECHNICIAN, TCA

The Technical Competency Area in Certified Production Technician will prepare students to work in entry level manufacturing related positions. The program is aligned with a national certification, Certified Production Technician (CPT) by the Manufacturing Skill Standards Council.

Learning Outcomes

Recipients of the TCA in Certified Production Technician will be able to:



- A. demonstrate understanding of basic manufacturing terms;
- B. show the importance of quality and ethics in the manufacturing environment;
- C. apply the concepts, principles, and tools used in Lean manufacturing to identify and reduce waste in the;
- D. demonstrate safe and correct usage of measuring devices in manufacturing;
- E. identify the basic components of a hydraulic system using a schematic;
- F. describe the types of instruments used in process control, explain instrumentation diagrams including symbols and numbering;
- G. define the parts of a robotic system, explain how robotics are used in industrial automation;
- H. apply and understand OSHA regulations and practices to perform work tasks safely;
- I. demonstrate an understanding of the major groups of metal types and their usage; and
- J. illustrate how common welding techniques, equipment, and tools are used to join metal shapes and plates.

Specific Program Information

Students are encouraged to meet with an academic advisor concerning required courses and sequencing for this Competency Area.

REQUIRED COURSES

First Semester: 6 Hours

- AMFG 107:Manufacturing Safety, Quality, and Measurements **Credit Hours: 3**
- AMFG 108:Manufacturing Processes, Production, and Maintenance Awareness **Credit Hours: 3**

Total Hours: 6

Students must meet prerequisites before taking these courses.

CISCO CERTIFIED NETWORK ASSOCIATE, TCA

The Technical Competency Area in Cisco Certified Network Associate (CCNA) is a 16-semester hour curriculum; emphasizing the skills and technical knowledge needed to obtain the Cisco Certified Entry Networking Technician (CCENT) and CCNA. These certifications prepare the holder for an intermediate to advanced level career in network administration.

Specific Degree Information:

Students are encouraged to meet with an academic advisor concerning required courses and sequencing for this degree.

REQUIRED COURSES

First Semester: 16 Hours

- CIT 121: CCNA I **Credit Hours: 4**
- CIT 122: CCNA II **Credit Hours: 4**
- CIT 221: CCNA III **Credit Hours: 4**
- CIT 222: CCNA IV **Credit Hours: 4**

Total Hours: 16

Students must meet prerequisites before taking these courses.

COMPUTER REPAIR, TCA

The Computer Repair TCA emphasizes the skills needed to repair computers and gives the opportunity to obtain a nationally recognized certification, CompTIA A+.

REQUIRED COURSES

- CIS 100: Information Technology Principles **Credit Hours: 3**
- CIS 107: Skills for Information Technology (IT) Success **Credit Hours: 3**
- CIT 112: IT Hardware Support **Credit Hours: 3**
- CIS 114: IT Software Support **Credit Hours: 3**

Total Hours: 12

Students must meet prerequisites before taking these courses.

INFORMATION TECHNOLOGY, TCA

The Technical Competency Area in the Technology program will produce skilled employees for the manufacturing industries. Skills taught have been derived from typical business requirements for existing manufacturing employees and those entering the workforce. The Manufacturing Technology program is based on participative learning, which also provides progress checks, unit assessments and skill practice throughout various units. The program is designed to enable participants to:

- A. develop an understanding of manufacturing principles
- B. increase interpersonal and team effectiveness skills

- C. expand quality control and problem solving skills
- D. build the manufacturing skills necessary to perform automated and representative production requirements

Specific Degree Information:

Students are encouraged to meet with an academic advisor concerning required courses and sequencing for this degree.

REQUIRED COURSES

- CIS 100: Information Technology Principles **Credit Hours: 3**
- CIT 110: Ethics in Information Technology **Credit Hours: 3**
- Specialization Hours **Credit Hours: 6**

Total Credit Hours: 12

Cyber Specialization: 6 Hours

- CIT 101: Network Essentials **Credit Hours: 3**
- CIT 115: Network Defense **Credit Hours: 3**

Digital Gaming Specialization: 6 Hours

- CIT 102: Problem Solving and Programming Techniques **Credit Hours: 3**
- CIT 130: HTML5/CSSE **Credit Hours: 3**

SOFTWARE APPLICATIONS, TCA

The Software Applications TCA is a job-skills-specific program in the area of commonly used business software applications for students who do not need or wish to complete a two-year curriculum, but who are required to demonstrate proof of knowledge and skills necessary to meet the basic computer needs of the business community.

Specific Degree Information:

Students are encouraged to meet with an academic advisor concerning required courses and sequencing for this degree.

REQUIRED COURSES

- CIS 105: Computer Concepts **Credit Hours: 3**
- CIS 111: Internet Technology **Credit Hours: 3**
- CIS 205: Advanced MS Word **Credit Hours: 3**
- CIS 207: Advanced MS Excel **Credit Hours: 3**

Total Hours: 12

Students must meet prerequisites before taking these courses.

WEB DESIGN, TCA

The Web Design TCA provides a well-rounded selection of courses balanced between general orientation to business/industry and applied technical skills. Students completing the Web Design TCA will obtain technical skills necessary for qualified entrance into Web Design and maintenance-related careers.

Specific Degree Information:

Students are encouraged to meet with an academic advisor concerning required courses and sequencing for this degree.

REQUIRED COURSES

- CIT 102: Problem Solving and Programming Techniques **Credit Hours: 3**
- CIT 130: HTML5/CSSE **Credit Hours: 3**
- CIT 149: Web Scripting **Credit Hours: 3**
- Web Design, TCA Elective Course **Credit Hours: 3***

Total Hours: 12

Students must meet prerequisites before taking these courses.

**Web Design, TCA Elective Courses: CIT 110, CIT 150, COMM 216*

ACADEMIC COURSE DESCRIPTIONS

Courses offered during the academic year covered by this catalog will be selected principally from those courses described on the following pages. Bossier Parish Community College reserves the right, however, to make revisions in these offerings.

Course Description Key

The course prefix is the first set of letters (see the prefix codes below) at the beginning of each course section. The course number is shown to the left of the title.

The significance of the numbering system is as follows:

000-099 Developmental courses for no degree credit

100-199 Freshmen level courses

200-299 Sophomore level courses

Contact and credit hours of each course are shown in parentheses immediately following the course title. The first figure indicates the total semester hours credit awarded to students for satisfactory completion of the course; the second number indicates the number of contact hours per week in lecture; the third number represents the number of contact hours per week in laboratory.

For example: (3-3-0)

3 semester hour credits

3 hours lecture per week

0 hours lab per week

Clinical, practicum, internship, or externship courses may indicate the course credit hours followed by the total number of contact hours. Some courses have prerequisites or corequisites listed. A prerequisite must be taken prior to entering a course; a corequisite must be taken prior to, or concurrently with, the course. For clarification on any prerequisites or corequisites, students should contact the appropriate dean. Students must make a "C" or higher in all prerequisite courses.

ACCOUNTING

ACCT 205: Introduction Financial Accounting

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Introduction to accounting and financial reporting concepts and the significance of financial accounting information in decision-making. Emphasis on the accounting cycle; assets, liabilities, and stockholders' equity; and preparation of financial statements. The Louisiana Statewide Common Course Catalog name and number for this course are CACC 2113: Intro to Financial Accounting.

ACCT 206: Introduction Managerial Accounting

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): ACCT 205.

Introduction to managerial accounting theory, tools and concepts, with emphasis on the techniques used to provide information for internal management decisions. The Louisiana Statewide Common Course Catalog name and number for this course are CACC 2213: Intro to Managerial Accounting.

ACCT 210: Personal Income Tax

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Personal income tax preparation: current internal revenue act and its application to the federal income tax for individuals. The Louisiana Statewide Common Course Catalog name and number for this course are CACC 2613: Tax Accounting/Individual.

ACCT 212: Computerized Accounting

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): ACCT 205.

Basic accounting principles using a computerized accounting package. The Louisiana Statewide Common Course Catalog name and number for this course are CACC 2413: Computerized Accounting.

ACCT 218: Payroll Accounting

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): ACCT 205

Accounting principles and procedures relating to payroll accounting. The Louisiana Statewide Common Course Catalog name and number for this course are CACC 2513: Payroll.

ACCT 231: Intermediate Accounting

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): ACCT 205 and ACCT 206.

Expand and detail concepts, relationships, and procedures underlying the accounting cycle and financial statements. Emphasis will be placed on current assets including cash, receivables, and inventories. Added emphasis will be placed on the preparation of financial statement in accordance with generally accepted accounting principles as well as ethical and professional standards.

ADVANCED MANUFACTURING

AMFG 100: Introduction to Manufacturing

Credit Hours: 3

Lecture hours per week: 2

Lab hours per week: 1

Prerequisite(s): MATH 097

An overview of the functional and structural compositions of manufacturing; including processes, plant safety, and quality in the manufacturing environment. Presents the personal and interpersonal skills required to be part of a high performing team in a manufacturing environment. Topics include team building, effective communication skills, and ethics in the workplace.

AMFG 102: Tools and Equipment Used in Manufacturing

Credit Hours: 3

Lecture hours per week: 2

Lab hours per week: 1

Prerequisite(s): MATH 097

Provides and introduction to math, measurements, schematics, drawings, and prints used in manufacturing. Facilitates application of these skills to safely and correctly use hand tools, power tools, hydraulic systems, and pneumatic systems.

AMFG 104: Automation

Credit Hours: 3

Lecture hours per week: 2

Lab hours per week: 1

Prerequisite(s): *MATH 097*

Teaches an introduction to the automation components of manufacturing. Provides hands on experience with electrical circuits, instrumentation, Programmable Logic Controllers (PLC), computers, and how to safely use this equipment.

AMFG 106: Introduction to Fabrication, Process Technology and Machining

Credit Hours: 3

Lecture hours per week: 2

Lab hours per week: 1

Prerequisite(s): *MATH 097*

Presents an introductory knowledge of fabrication, process technology and machining careers. Offers hands on experience in each area.

AMFG 107: Manufacturing Safety, Quality, and Measurements

Credit Hours: 3

Lecture hours per week: 2

Lab hours per week: 3

Prerequisite(s): *MATH 097*

Corequisite(s): *AMFG 108*

Lecture and lab covering workplace safety, quality practices, and quality measurements used in modern manufacturing. This course prepares the student to take the Safety and Quality Practices and Measurements modules of the Manufacturing Skill Standards Council (MSSC) Certified Production Technician exam.

AMFG 108: Manufacturing Processes, Production, and Maintenance Awareness

Credit Hours: 3

Lecture hours per week: 2

Lab hours per week: 3

Prerequisite(s): *MATH 097*

Corequisite(s): *AMFG 107*

Lecture and lab covering basic manufacturing processes, production methods, and maintenance awareness techniques used in modern manufacturing. This course prepares the student to take the Manufacturing Processes and Production and Maintenance Awareness modules of the Manufacturing Skill Standards Council (MSSC) Certified Production Technician exam.

AMFG 110: Manufacturing Materials and Methods

Credit Hours: 3

Lecture hours per week: 2

Lab hours per week: 3

Prerequisite(s): *MATH 099 and AMFG 107 and AMFG 108 OR Instructor Permission*

The course is designed for the manufacturing technologist. Topics include materials of manufacture, manufacturing processes, measurement and part inspection, and manufacturing automation.

AMFG 202: Introduction to Lean Manufacturing and Six Sigma

Credit Hours: 3

Lecture hours per week: 2

Lab hours per week: 3

Prerequisite(s): *MATH 102 and AMFG 107 and AMFG 108*

The course is designed for the manufacturing technologist. Topics include lean manufacturing, manufacturing economics, lean six sigma, production control, supply chain management, quality systems.

AMFG 210: Computer Aided Manufacturing

Credit Hours: 3

Lecture hours per week: 2

Lab hours per week: 2

Prerequisite(s): *AMFG 110 and TEED 161 or TEED 162 or TEED 143*

An introduction to computer aided manufacturing processes including CNC machining and automated plasma and oxy-fuel cutting systems.

ALLIED HEALTH

ALHT 102: Introduction to Phlebotomy

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Corequisite(s): ALHT 102L

Instruction in proper collection, transportation, and handling of blood including blood collection equipment, venipuncture, and capillary collection. Instruction also includes collection and transportation of other body fluids. Withdrawal from lecture mandates withdrawal from laboratory.

ALHT 102L: Introduction to Phlebotomy

Credit Hours: 1

Lecture hours per week: 0

Lab hours per week: 3

Corequisite(s): Corequisite: ALHT 102

Laboratory instruction to reinforce and enhance concepts and techniques presented in ALHT 102 lecture. Withdrawal from laboratory mandates withdrawal from lecture. (This course is offered in the fall and spring semesters. Enrollment in lecture is limited to 30 students per course section. Enrollment in the laboratory course is limited to 15 students per course section).

ALHT 105: Medical Ethics and Law

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Introduces students, in allied health fields, to potential legal and ethical issues which may be experienced in the healthcare environment. Students will discuss the legal system as it applies to the patient, healthcare provider, and medical institution; and review medical ethical and bioethical issues.

ALHT 109: Health Care Systems and Safety

Credit Hours: 2

Lecture hours per week: 2

Lab hours per week: 0

A course of study designed to introduce students entering the healthcare fields to the health care delivery systems, cultural diversity, employment skills, workplace and general safety issues, emergency preparedness, infection control; OSHA, HIPAA, and current standards for BLS for healthcare providers.

ALHT 112: Basic ECG

Credit Hours: 4

Lecture hours per week: 3

Lab hours per week: 3

Corequisite(s): ALHT 109, BLGY 110

A course designed to provide students with skills related to arrhythmia recognition and monitoring. The laboratory is integrated with the lecture and will provide practicing interpretation with workbook ECGs, actual ECGs and telemetry strips from hospital settings, and hands-on application of ECG and telemetry monitoring equipment.

ALHT 114: Introduction to Medical Coding

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): BLGY 110 or documented experience in healthcare

General broad instruction in the latest editions of ICD, CPT and HCPCS systems used in the coding of diagnoses and procedures in health care facilities. Emphasis is on the development of basic skills needed for accurate coding for medical billing purposes. (This course is designed for students wanting general instruction in medical coding.)

ALHT 115: Pharmacology for Allied Health Students

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): BLGY 110, *BLGY 120, or BLGY 230*

To provide allied health students with an understanding of pharmacology as it relates to current drug therapy. The major concepts include drug classifications, mechanisms of action, therapeutic effects, clinical indications, methods of administration, adverse reactions, and drug interactions.

ALHT 116: Pharmaceutical Dosage Calculations and Measurements

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *Placement into MATH 098 or higher, or completion of MATH 097*

Proper calculation of medication dosages. The course includes mathematics review, metric system conversions, dosage measurement equipment, drug orders, drug labels, dosage of drugs, methods to calculate dosages, and IV equipment and drip rate calculations.

ALHT 201: Medical Supplies and Patient Preparation

Credit Hours: 4

Lecture hours per week: 3

Lab hours per week: 3

Prerequisite(s) or Corequisite(s): *ALHT 116.*

Prerequisite(s): *Completion of qualification courses and all medical assistant program requirements.*

Patient care, knowledge and skills utilized by the medical assistant in the clinical ambulatory care setting. Laboratory activities reinforce lecture. (Days only/spring semester only)

ALHT 203: Specialty Areas for Medical Assistants

Credit Hours: 3

Lecture hours per week: 2

Lab hours per week: 3

Prerequisite(s): *Completion of qualification courses and all medical assistant program requirements.*

Integrated lecture and laboratory instruction of clinical specialty ambulatory care procedures, including, gynecology, obstetrics, pediatrics, neurology, orthopedics, psychiatry, rehabilitation, cardiology, pulmonology, gastroenterology, urology, dermatology, ophthalmology, otolaryngology, endocrinology, oncology, immunology, and allergy. (Fall semester only) (Days only/fall semester only.)

ALHT 206: Pathophysiology

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *BLGY 120 or BLGY 230 or BLGY 110*

This course focuses on specific disease processes, etiology, signs and symptoms, diagnostic procedures, treatments, prognoses, and prevention. An overview of the disease process, infectious diseases, neoplasms, and congenital diseases is also presented.

ALHT 207: Advanced Medical Language

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *BLGY 110 and BLGY 120, or BLGY 230*

Pronunciation, spelling, definition and abbreviations associated with advanced medical language.

ALHT 209: Laboratory Testing

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *Permission of the department.*

Corequisite(s): *ALHT 209L*

Principles and techniques of a variety of laboratory procedures commonly performed in the clinical setting. The course presents

urinalysis, hematology, chemistry, immunology and microbiological testing and specimen collection, preparation and transportation. Withdrawal from lab mandates withdrawal from lecture.

ALHT 209L: Laboratory Testing Lab

Credit Hours: 1

Lecture hours per week: 0

Lab hours per week: 3

Prerequisite(s): *Permission of the department.*

Corequisite(s): ALHT 209

Laboratory instruction to reinforce and enhance concepts and techniques presented in ALHT 209 laboratory. Withdrawal from lecture mandates withdrawal from lecture.

ALHT 210: Medical Assistant Practicum

Credit Hours: 4

Prerequisite(s): *Approval of the Medical Assistant Program Director.*

The medical assistant student will practice in ambulatory care facility or other medical facility to gain work experience in the performance of medical assistant administrative and clinical duties. Minimum of 220 hours of practical experience is required.

ALHT 211: Phlebotomy Hospital Clinicals

Credit Hours: 7; 180 clinical hours

Lecture hours per week: 3

Prerequisite(s): *Acceptance into the Phlebotomy clinical program.*

Hands-on phlebotomy experience and classroom instruction in patient preparation, selection and preparation of puncture sites, collection of specimens, maintenance of equipment, effective communication and post-collection client care at a variety of clinical sites. This course includes a weekly lecture requirement and 180 clinical hours performed over the semester.

ANTHROPOLOGY

ANTH 201: Physical Anthropology

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Physical anthropology includes the concepts of human diversity in the areas of physical adaptation, emergence of Homo sapiens, origins of language and culture, impact of food production and sedentary culture on the human physical landscape, man on the land, medical evolution of disease in culture, and the human reflection in the archaeological record. The Louisiana Statewide Common Course Catalog name and number for this course are CATR 2023: Biological Anthropology.

ANTH 202: Cultural Anthropology

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Cultural anthropology is the study of living peoples, their beliefs, practices, values, ideas, technologies, economies and more. Through a variety of theoretical approaches and research methods, anthropologists today study the cultures of people in any part of the world--including those of industrial and "post-industrial" societies. The Louisiana Statewide Common Course Catalog name and number for this course are CATR 1013: Intro to Anthropology.

ANTH 205: Introduction to Archaeology

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course provides an introduction to the methods and theories in archaeological research and data collection with emphasis on how these archaeological practices are used to reconstruct ancient cultures, as well as, a basic overview of artifact identification and classification. The student will learn basic artifact identification, standard field methods, and a survey of archaeological history and theories.

ART

ART 101: 2-D Design

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Development of design as a basic problem-solving, creative activity. Two dimensional project work, individual criticism, class discussions, and outside research. The Louisiana Statewide Common Course Catalog name and number for this course are CART 1113: Art Structure/2-D Design.

ART 103: Drawing I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

An introduction to fundamentals of basic drawing. Emphasis on skills, composition, and varied materials. The Louisiana Statewide Common Course Catalog name and number for this course are CART 2203: Beginning Drawing.

ART 104: Drawing II

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *ART 103*

Continuation of fundamental drawing with advanced problems and varied materials.

ART 201: Art History I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A survey course of the development of the visual arts and civilization from Prehistoric through medieval art. The Louisiana Statewide Common Course Catalog name and number for this course are CART 2103: Art History I.

ART 202: Art History II

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A continuation of Art History I. A survey course of the development of the visual arts and civilization from the Renaissance to contemporary art. The Louisiana Statewide Common Course Catalog name and number for this course are CART 2113: Art History II.

ART 203: Painting I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Introduction to painting principles, composition, and color. Explores the two- dimensional surface with basic problems, lectures, critiques, and visual presentations.

ART 204: Painting II

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *ART 203*

Continuation of Painting I with an emphasis on independent investigation of the two- dimensional surface and materials. Emphasis on problem solving with critiques and lectures.

ART 206: Introduction to Visual Arts

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

An introduction to the principles of art, various art media, processes, and art history in order to provide a basis for the judgment and understanding of art. The Louisiana Statewide Common Course Catalog name and number for this course are CART 1023: Intro to Visual Arts.

ART 228: Bridging Digital and Traditional Fine Art Techniques

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *COMM 216 or permission of instructor*

Students will create analog work using techniques of traditional fine art to apply and expand those methods to create digital artwork. Topics covered include techniques in drawing, painting, and other materials, as well as color theory, styles, and movements. COMM 228 and ART 228 are cross-listed courses - only one of these designated courses will be accepted for credit.

ART 231: Art for Elementary Teachers

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Incorporates knowledge, appreciation, and concepts of art as a learning tool with related hands-on projects. Emphasis on creativity in the classroom with lectures, workshops, and presentations.

ART 246: Ceramics I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

An introductory course in pottery making. Study and application of total studio process from production to glazing and firing ceramic ware.

ART 247: Ceramics II

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *ART 246*

Continuation of Ceramics I with emphasis on larger scale hand-building, design, production, glazing, and firing ceramic wares.

ART 250: 3-D Design

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

An exploration of varied three-dimensional forms, including addition, subtraction, manipulation, and substitution methods. Includes class activities with individual and group critiques. The Louisiana Statewide Common Course Catalog name and number for this course are CART 1123: 3-D Design.

BIOLOGY

BLGY 101: General Biology I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Introduction to the principles of biology for the science major. Topics include a history of biology, scientific method, general concepts and principles of biological molecules, cell structure and function, photosynthesis, cell respiration, cell reproduction, genetics, evolution

and ecology. The Louisiana Statewide Common Course Catalog name and number for this course are CBIO 1033: General Biology I (Science Majors).

BLGY 101L: General Biology I Lab

Credit Hours: 1

Lecture hours per week: 0

Lab hours per week: 3

Prerequisite(s) or Corequisite(s): BLGY 101

Laboratory designed to supplement General Biology I for science majors. Withdrawal from lecture mandates withdrawal from laboratory. The Louisiana Statewide Common Course Catalog name and number for this course are CBIO 1031: General Biology I Lab (Science Majors).

BLGY 102: General Biology II

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *BLGY 101*

A sequence course, for science majors to BLGY 101. The course topics include general concepts and principles of ecology, evolution and classification, biological diversity, and the anatomy and physiology of plants and animals. The Louisiana Statewide Common Course Catalog name and number for this course are CBIO 1043: General Biology II (Science Majors).

BLGY 102L: General Biology II. Lab

Credit Hours: 1

Lecture hours per week: 0

Lab hours per week: 3

Prerequisite(s) or Corequisite(s): BLGY 102

Prerequisite(s): *BLGY 101*

Laboratory designed to supplement General Biology II for science majors. Withdrawal from lecture mandates withdrawal from laboratory. The Louisiana Statewide Common Course Catalog name and number for this course are CBIO 1041: General Biology II Lab (Science Majors).

BLGY 105: Elements of Biology I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A survey of broad biological principles for non-science majors. The course topics include scientific method, biological molecules, cell structure and function, genetics, and evolution. The Louisiana Statewide Common Course Catalog name and number for this course are CBIO 1013: General Biology I.

BLGY 105L: Elements of Biology I lab

Credit Hours: 1

Lecture hours per week: 0

Lab hours per week: 3

Prerequisite(s) or Corequisite(s): BLGY 105

Laboratory instruction designed to supplement BLGY 105 for non-science majors. Withdrawal from lecture mandates withdrawal from laboratory. The Louisiana Statewide Common Course Catalog name and number for this course are CBIO 1011: General Biology I Lab.

BLGY 106: Elements of Biology II

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course provides a sequence lecture course for BLGY 105 and is a survey of broad biological principles for non-science majors. Topics include evolution and biological diversity including a survey of the basic concepts and principles of the five kingdom classification and basic knowledge of anatomy and physiology of the human body. The Louisiana Statewide Common Course Catalog name and number for this course are CBIO 1023: General Biology II.

BLGY 106L: Elements of Biology II lab

Credit Hours: 1

Lecture hours per week: 0

Lab hours per week: 3

Prerequisite(s) or Corequisite(s): BLGY 106

Laboratory designed to supplement BLGY 106 for non-science majors. Withdrawal from lecture mandates withdrawal from laboratory. The Louisiana Statewide Common Course Catalog name and number for this course are CBIO 1021: General Biology II Lab.

BLGY 107: Environmental Science

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course includes an introduction to organism-environment interaction, especially humans and their environment. Exploration of contemporary issues in environmental science with an emphasis on man's interaction with the Earth's biological and physical resources. This course is also listed as PHSC 107. Students cannot receive credit for both BLGY 107 and PHSC 107. The Louisiana Statewide Common Course Catalog name and number for this course are CEVS 1103: Environmental Science.

BLGY 110: Medical Terminology

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course is the study of the basic structure of medical terms including prefixes, suffixes, roots, combining forms, plurals, pronunciation, spelling, and definitions. The course introduces students to fundamental concepts in human anatomy and physiology.

BLGY 120: Introductory Human Anatomy and Physiology

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course is a survey of the structure and function of the organ systems of the human body preceded by a brief consideration of anatomical terminology, cell structure, physiology, and the microscopic structure of tissues.

BLGY 120L: Introductory Human Anatomy and Physiology Lab

Credit Hours: 1

Lecture hours per week: 0

Lab hours per week: 3

Prerequisite(s) or Corequisite(s): BLGY 120

The laboratory exercises to reinforce a survey of the structure and function of the organ systems of the human body, preceded by a brief consideration of cell structure and physiology, and the microscopic structure of tissues. Withdrawal from lecture mandates withdrawal from laboratory.

BLGY 202: Microbiology for Nursing and Allied Health

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Principles of microbiology, with emphasis on health and disease. This course covers topics including microbial cell structure and function, control of microbial growth, immunology, and the impact of microbes on human health. The Louisiana Statewide Common Course Catalog name and number for this course are CBIO 2113: Microbiology for Nursing & Allied Health.

BLGY 202L: Microbiology Lab for Nursing and Allied Health

Credit Hours: 1

Lecture hours per week: 0

Lab hours per week: 3

Prerequisite(s) or Corequisite(s): BLGY 202

Laboratory designed to supplement BLGY 202. Withdrawal from lecture mandates withdrawal from lab. The Louisiana Statewide Common Course Catalog name and number for this course are CBIOL 2111: Microbiology Lab for Nursing/Allied Health.

BLGY 203: Basic Nutrition

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *BLGY 101 or BLGY 110 or BLGY 230*

Principles of nutrition for nursing, allied health, and science majors with an emphasis on underlying physiological processes and with application to health through the life cycle. The Louisiana Statewide Common Course Catalog name and number for this course are CBIO 2703: Nutrition.

BLGY 206: Principles of Microbiology

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *CHEM 107 or CHEM 101 and one life science course.*

Topics covered include microbial diversity, metabolism, structure and function, physiology, genetics, as well as interactions with hosts and their environments. Lecture emphasizes medically important microbes, techniques used in their handling and control, immunology, and the role of microbes in disease. The Louisiana Statewide Common Course Catalog name and number for this course are CBIO 2123: General Microbiology (Science Majors).

BLGY 206L: Principles of Microbiology lab

Credit Hours: 1

Lecture hours per week: 0

Lab hours per week: 3

Prerequisite(s) or Corequisite(s): BLGY 206

Laboratory activities to accompany BLGY 206 lecture. Topics covered include microbial diversity, structure and function, physiology, and genetics. Laboratory studies emphasize groups of microbes, techniques used in their handling and control, immunology, and characteristics of some pathogenic microbes. The Louisiana Statewide Common Course Catalog name and number for this course are CBIO 2121: General Microbiology Lab (Science Majors).

BLGY 230: Human Anatomy and Physiology I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *Reading competency*

The anatomy and physiology of the human body. Topics include cells, tissues, integumentary, skeletal, muscular, and nervous systems. The Louisiana Statewide Common Course Catalog name and number for this course are CBIO 2213: Human Anatomy and Physiology I.

BLGY 230L: Human Anatomy and Physiology Lab I

Credit Hours: 1

Lecture hours per week: 0

Lab hours per week: 3

Corequisite(s): *BLGY 230*

Laboratory exercises to reinforce lecture topics through the use of microscopes, microscope slides, posters, diagrams, and models with an emphasis on critical thinking and application. Withdrawal from the lecture mandates withdrawal from lab. The Louisiana Statewide Common Course Catalog name and number for this course are CBIO 2211: Human Anatomy and Physiology I Lab.

BLGY 231: Human Anatomy and Physiology II

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *BLGY 230*

A study of the anatomy and physiology of the human body. Topics include autonomic nervous, endocrine, circulatory, respiratory, lymphatic, digestive, urinary, and reproductive systems. The Louisiana Statewide Common Course Catalog name and number for this course are CBIO 2223: Human Anatomy and Physiology II.

BLGY 231L: Human Anatomy and Physiology II Lab

Credit Hours: 1

Lecture hours per week: 0

Lab hours per week: 3

Prerequisite(s) or Corequisite(s): BLGY 231

This course includes laboratory exercises to accompany and reinforce BLGY 231 lecture concepts. Withdrawal from lecture mandates withdrawal from lab. The Louisiana Statewide Common Course Catalog name and number for this course are CBIO 2221: Human Anatomy and Physiology II Lab.

BLGY 244: Introduction to Human Genetics

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *BLGY 101 or BLGY 230*

General principles of genetics, to including heredity and genetic analysis. Emphasis is placed on inheritance of human disease. The Louisiana Statewide Common Course Catalog name and number for this course are CBIO 2513: Intro to Genetics.

BUSINESS ADMINISTRATION

BADM 105: General Business Administration

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A survey of business, introducing the major operations of a business, including production, marketing, finance, and management. The course also examines the economic, social, and political environment of business and prepares the student for further collegiate education in business. The Louisiana Statewide Common Course Catalog name and number for this course are CBUS 1003: General/Intro to Business Administration.

BADM 108: Finance

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Instruction in budgeting, credit, investment, insurance, real estate, and other areas of money management. A study of the methods of financing, including sources and applications of funds, net worth statement analysis, financial planning, cash flow statement analysis, stocks, bonds, mutual funds, time value of money, and basic risk analysis. The Louisiana Statewide Common Course Catalog name and number for this course are CFIN 2113: Personal Finance.

BADM 112: Business English

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Review of grammar and punctuation; vocabulary building. Emphasis on accuracy and effectiveness in business writing.

BADM 113: Business Mathematics

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Introductory math designed to prepare the student for problems related to business. A review of basic math, to include interest, decimals, percentages, banking records, discounts, installment buying, payroll records, and depreciation. The Louisiana Statewide Common Course Catalog name and number for this course are CBUS 1103: Business Mathematics (Lower Level).

BADM 201: Principles of Macroeconomics

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

An introduction to macroeconomic theory with application of macro principles to problems of unemployment, inflation, economic growth, fiscal policy, and monetary policy. The Louisiana Statewide Common Course Catalog name and number for this course are CECN 2213: Macroeconomics.

BADM 202: Principles of Microeconomics

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

An introduction to microeconomics, the study of individual market interactions. Concentration on role of customers and producers in markets for particular goods and services. Topics include demand, supply, market equilibrium, international trade, production of goods under pure competition, monopoly, monopolistic competition, and oligopoly. The Louisiana Statewide Common Course Catalog name and number for this course are CECN 2223: Microeconomics.

BADM 203: Business Statistics

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Topics in statistics including analysis of variance, hypothesis testing, multiple regression, multinomial experiments and analysis of contingency tables and non-parametric statistics. Course will include use of statistical data analysis software and group projects.

BADM 208: Entrepreneurial Finance

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *MATH 099*.

Basic financial concepts for starting, financing, and sustaining a small business. Formulating a financial business plan, identifying sources of financing, evaluating, and predicting financial performance of a venture.

BADM 212: Principles of Management

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

An introduction to management theory and practice that integrates classical and modern concepts with real-world examples. Emphasizes the evolution of management theory, behavioral theory, organizational theory, and managerial techniques. The Louisiana Statewide Common Course Catalog name and number for this course are CMGM 2103: Principles of Management (Lower Level).

BADM 213: Human Resource Management

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Principles and techniques of human resource management with emphasis on planning, developing, selecting, compensating, evaluating, and supervising employees. The Louisiana Statewide Common Course Catalog name and number for this course are CMGM 2213: Human Resource Mgt (Lower Level).

BADM 214: Principles of Marketing

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A basic course in marketing including the exchange process, marketing analysis, price determinants, and present-day marketing trends. Emphasis is given to the marketing concept and how firms adapt products and services to changes in consumer demand. Designed for both the student who will take only one course in marketing and the student who intends to major in marketing or related fields. The Louisiana Statewide Common Course Catalog name and number for this course are CMKT 2003: Foundations of Marketing (Lower Level).

BADM 215: Business Law

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Principles of law relating to legal aspects of business transactions with particular emphasis on contracts. Includes subjects such as bailments, commercial paper, insurance, agency, employment, regulation, property, and consumer protection. Case studies used in class. The Louisiana Statewide Common Course Catalog name and number for this course are CBUS 2103: Business Law.

BADM 216: Small Business Entrepreneurship

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Small Business Entrepreneurship is designed to provide students with the competencies necessary to prepare them for successful business ownership. This course includes the study of entrepreneurial characteristics, business ethics, basics of financing, marketing fundamentals, product considerations, location and layout concerns, pricing decisions, promotion strategies, and management concepts. The Louisiana Statewide Common Course Catalog name and number for this course are CMGM 2413: Intro to Entrepreneurship (Lower Level).

BADM 217: Organizational Behavior

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A study of individual, small group, organizational behavior, and applied treatment of human relations in a business setting; problems of motivation, employee morale, leadership, and communications in goal-oriented activity.

BADM 220: Business Communications

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *CIS 105 and ENGL 102*

Develops the student's verbal and nonverbal communication. Emphasis on analyzing critical factors influencing communication effectiveness and writing business letters along with a practical grammar review. Also includes preparation and presentation of a business report and documents relating to the employment process.

BADM 229: Business Internship

Credit Hours: 3; 80 internship hours

This course provides a learning experience that integrates a student's academic background with practical experience in the course are reflections on the internship experience, application of relevant course concepts, and feedback with the internship organization.

CARE AND DEVELOPMENT OF YOUNG CHILDREN

CDYC 101: Foundations of Early Childhood Development

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): Score of 16+ on ACT Reading or score of 85+ on ACCUPLACER Placement Test or score of 70+ on COMPASS Placement Test or successful completion of READ 099 or concurrent enrollment in READ 099 AND successful completion of or concurrent enrollment in other required developmental coursework.

This course provides an overview of Early Childhood, including personal and professional growth and development, ethical standards, learning theories, principles of child development and learning, developmentally appropriate practices, working with families, and current issues and trends in Early Childhood Education.

CDYC 103: The Learning Environment

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): Score of 16+ on ACT Reading or score of 85+ on ACCUPLACER Placement Test or score of 70+ on COMPASS Placement Test or successful completion of READ 099 or concurrent enrollment in READ 099 AND successful completion of or

concurrent enrollment in other required developmental coursework.

This course focuses on promoting and maintaining the health and well-being of young children. Topics include: safe and healthy learning environments, recognition and reporting abuse and neglect, current state licensing and health regulations, and resources for creating developmentally appropriate environments for young children.

CDYC 105: Early Childhood Growth and Development

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): Score of 16+ on ACT Reading or score of 85+ on ACCUPLACER Placement Test or score of 70+ on COMPASS Placement Test or successful completion of READ 099 or concurrent enrollment in READ 099 AND successful completion of or concurrent enrollment in other required developmental coursework.

This course focuses on topics of early development theories- ranging from theoretical discussions on development in the prenatal period to the cognitive, emotional, and social growth of newborns, infants and toddlers through 36 months. Current brain development during this "sensitive period" will be emphasized. Infant and toddler caregivers will gain knowledge about current developmentally appropriate practices (DAP) to provide the most effective, and nurturing care. It includes theorists: Erikson, Piaget, Vygotski, Maslow, Bandura, Brazelton, Greenspan, Ainsworth, Gerber, Pikler, Jensen and others.

CDYC 141: Creative Expression in Early Childhood Development

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): Score of 16+ on ACT Reading or score of 85+ on ACCUPLACER Reading Comprehension or score of 70+ on COMPASS Reading or successful completion of READ 099 AND successful completion of or concurrent enrollment in other required developmental coursework; successful completion of CDYC 101, CDYC 103, and CDYC 105; or permission of Program Coordinator.

This course is based on developmentally appropriate practices to reflect a creative arts concentration, emphasizing child-directed, as opposed to teacher-directed activities. It acknowledges the philosophy of process-oriented art, instead of product-oriented activity. Also, this course will present an art studio approach; maximizing responsible freedom, decision-making, discovery, creative thinking and expression integrated within the early childhood curriculum. (Fall semester only)

CDYC 165: Language and Literacy in Early Childhood

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): Score of 16+ on ACT Reading or score of 85+ on ACCUPLACER Reading Comprehension or score of 70+ on COMPASS Reading or successful completion of READ 099 AND successful completion of or concurrent enrollment in other required developmental coursework; successful completion of CDYC 101, CDYC 103, and CDYC 105 or permission of Program Coordinator.

This course introduces students to the developmental stages and theories of language and promotes an understanding of individual and cultural differences in language. Actual methods and developmentally appropriate practices are discussed, demonstrated and practiced.

CDYC 170: Math and Science for Early Childhood Educators

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): Score of 16+ on ACT Reading or score of 85+ on ACCUPLACER Reading Comprehension or score of 70+ on COMPASS Reading or successful completion of READ 099 AND successful completion of or concurrent enrollment in other required developmental coursework; successful completion of CDYC 101, CDYC 103, and CDYC 105 ; or permission of Program Coordinator.

This course presents an organized, sequential approach to creating developmentally appropriate math and science curricula for young children. It is designed to support children's construction of concepts and skills essential to a basic understanding of mathematics and science. Three types of learning approaches are emphasized: naturalistic, informal, and structured. (Fall semester only)

CDYC 211: Child Guidance

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): Successful completion of any required developmental coursework; successful completion of CDYC 101, CDYC

103, CDYC 105, and CDYC 165; or permission of CDYC Program Coordinator.

Positive guidance, discipline and behavior management techniques are learned skills that create competent, effective early childhood educators. Many educators leave the field because they lack knowledge and skills in positive guidance. This course will not only give students a background in discipline techniques but will also provide limited practical experiences with children and caregivers. This course will also incorporate parenting skills so that educators can effectively present helpful techniques to parents of young children.

CDYC 213: Planning the Infant and Toddler Curriculum

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): Successful completion of any required developmental coursework; successful completion of CDYC 101, CDYC 103, CDYC 105, and CDYC 165 ; or permission of CDYC Program Coordinator.

This course presents research based knowledge about developmentally appropriate practices (DAP) in the care and development of infants and toddlers in childcare settings. The approach of this course acknowledges the concept of: "The Three Rs: Respectful, Responsive, and Reciprocal Caregiving." Focus is placed on accepted and current theories of development and stages and ages of children from conception through thirty-six months. Topics include: health and safety regulations; including diapering and feeding, the environment, brain growth, the importance of play, movement, attachment, observation of infants and toddlers, professionalism, and communication with caregivers and parents. (Spring semester only)

CDYC 218: Communicating with Infants, Toddlers and their Families

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): Successful completion of any required developmental coursework; successful completion of CDYC 101, CDYC 103, CDYC 105, and CDYC 165 ; or permission of CDYC Program Coordinator.

Upon review of current research, students will examine the elements of beginning language and literacy and discuss how families, childcare programs and communities can encourage language and literacy development in infants and toddlers. Students will explore and learn the typical milestones of language development and some of the challenges which caregivers and parents might encounter as language emerges in infants and toddlers. Specific research-based tips on how to talk to children with diverse backgrounds and temperaments and guidelines to foster vocabulary and oral language acquisition at home will be provided.

CDYC 232: School-age Children in Childcare Settings

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): Permission from CDYC Program Coordinator.

This course applies research based knowledge about developmentally appropriate practices (DAP) with four, five, six, seven, and eight year olds in childcare settings or before and after school care. The course concentrates on issues and concerns with DAP in early elementary school. Topics in this course include: theories of development and stages and ages of children 4-8 years, the learning environment, health and safety regulations, positive guidance, the importance of play and movement, brain growth and early literacy, communication, professionalism, and other special concerns.

CDYC 240: Observation and Participation

Credit Hours: 3; 40 required hours of field observation

Prerequisite(s): Successful completion of any required developmental coursework; successful completion of ENGL 101, MATH 101 or MATH 102; successful completion of at least 21 hours of CDYC courses (must include: CDYC 101, CDYC 103, CDYC 105, CDYC 211, and CDYC 265); and permission of CDYC Program Coordinator.

This course presents an overview of child development with several varied methods of observing and assessing development in an actual child care setting.

CDYC 261: Home, School, and Community Relationships

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): Successful completion of any required developmental coursework; successful completion of CDYC 101, CDYC 103, CDYC 105, and CDYC 165; or permission of CDYC Program Coordinator.

This course promotes positive communication and professionalism with families. Topics include: the importance of developing positive

relationships with parents, attachment and separation anxiety, daily reporting, reporting child abuse or neglect, positive guidance techniques, posting schedules, procedures, changes, developing a parent handbook to communicate the facility's policies and regulations, and recognizing, recording, and reporting special concerns to parents.

CDYC 265: Special Needs in Early Childhood Programs

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): Successful completion of any required developmental coursework; successful completion of CDYC 101, CDYC 103, CDYC 105, and CDYC 165; or permission of CDYC Program Coordinator.

The focus of this course is to provide education about children with special needs. This course covers topics about children (ages birth through 8 years) with physical, cognitive, and social-emotional exceptionalities. Broad areas of study will include programs which provide care for children who are: gifted, talented, hearing or vision impaired, physically challenged, or health impaired and may possess characteristics which indicate learning or behavior disorders, developmental delays, or speech and language deficits. Students will gain knowledge about various developmentally appropriate practices (DAP) strategies and methods, communication techniques with parents, service providers, paraprofessionals, and community resource agencies. Students will learn various state and federal laws concerning children with exceptionalities.

CDYC 273: Developmentally Appropriate Curriculum and Materials in Early Childhood

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *Score of 16+ on ACT Reading or score of 85+ on ACCUPLACER Reading Comprehension or score of 70+ on COMPASS Reading or successful completion of READ 099 AND successful completion of or concurrent enrollment in other required developmental coursework and required English/Math course(s); successful completion of CDYC 101, CDYC 103, CDYC 105, CDYC 165, CDYC 211, CDYC 261, and CDYC 265; or permission of CDYC Program Coordinator.*

Planning and implementing developmentally appropriate curriculum and materials for young children; required knowledge and skills in curriculum content area and in developmentally appropriate practice.

CDYC 280: Administration of Early Childhood Programs

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *Three (3) years' experience as a director in a child care setting or CDA credential (or test-out equivalent), and/or permission from the CDYC program coordinator.*

This course is designed for directors of childcare centers or students who have plans to become a director in a childcare facility. Topics include: quality programs in childcare, determining the needs of the community, planning the budget, writing a business proposal, childcare licensing and other laws, facility regulations, supplies and equipment, staff issues, marketing, daily program, responsibilities, parenting concerns and other administrative matters.

CDYC 282: Management and Financial Strategies for the Childcare Business

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *CDYC 280 plus three (3) years' experience as a director in a child care setting or CDA credential (or test-out equivalent), and/or permission from the CDYC program coordinator.*

This course is designed to teach the childcare director skills necessary to manage human and financial resources, how to plan for a financially stable enterprise, and how to complete business tasks more quickly and accurately.

CDYC 298: Practicum in Early Childhood Development

Credit Hours: 6; 160 required hours of field observation and participation

Prerequisite(s): All CDYC courses with a grade of "C" or better, a candidate for graduation, and permission from the program coordinator.

This course requires supervised hands-on experience with two separate age groups (Birth-8 years) in 2 separate settings. Successful completion of this course requires 160 hours in a state licensed early learning setting.

CHEMISTRY

CHEM 101: General Chemistry I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): ACT Math score of 18 or MATH 102

It is strongly suggested that students should have completed a high school chemistry course or CHEM 107. This course provides the student with the fundamental skills and knowledge required for a continued study of chemistry and the related sciences. Topics to be covered include nomenclature, atomic and molecular structure, chemical equations, stoichiometry, gas laws, bonding, energy relationships, solutions, and quantitative problem solving. *Science majors will schedule the CHEM 101, CHEM 101L CHEM 102 CHEM 102L sequence. Students pursuing a curriculum in nursing or allied health will schedule the CHEM 107 and CHEM 107L sequence.* The Louisiana Statewide Common Course Catalog name and number for this course are CCEM 1123: Chemistry I (Science Majors).

CHEM 101L: General Chemistry I Laboratory

Credit Hours: 1

Lecture hours per week: 0

Lab hours per week: 3

Prerequisite(s): Previous credit or current registration in CHEM 101.

This course is designed to provide the students with laboratory skills and knowledge required for a continued study of chemistry and related sciences. Content supports topics in CHEM 101 (Science majors), including safety and basic laboratory techniques to include data collection and interpretation and introduction to laboratory reporting and record keeping. Withdrawal from lecture mandates withdrawal from laboratory. *Science majors will schedule the CHEM 101, CHEM 101L, CHEM 102, and CHEM 102L sequence. Students pursuing a curriculum in nursing or allied health will schedule the CHEM 107 and CHEM 107L sequence.* The Louisiana Statewide Common Course Catalog name and number for this course are CCEM 1121: Chemistry I Lab (Science Majors).

CHEM 102: General Chemistry II

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): CHEM 101

This course will provide the student with a continuing study of chemistry concepts by building on concepts covered in CHEM 101. Topics include intermolecular forces, thermodynamics, general and heterogenous equilibrium, kinetics, solutions, acid/base equilibrium and properties, and electrochemistry. *Science majors will schedule the CHEM 101, CHEM 101L, CHEM 102, and CHEM 102L sequence. Students pursuing a curriculum in nursing or allied health will schedule the CHEM 107 and CHEM 107L sequence.* The Louisiana Statewide Common Course Catalog name and number for this course are CCEM 1133: Chemistry II (Science Majors).

CHEM 102L: General Chemistry II Laboratory

Credit Hours: 1

Lecture hours per week: 0

Lab hours per week: 3

Prerequisite(s): Previous credit or current registration in CHEM 102

Content includes safety and basic laboratory techniques related to topics in CHEM 102 (science majors). Withdrawal from lecture mandates withdrawal from lab. *Science majors will schedule the CHEM 101, CHEM 101L, CHEM 102, and CHEM 102L sequence. Students pursuing a curriculum in nursing or allied health will schedule the CHEM 107 and CHEM 107L sequence.* The Louisiana Statewide Common Course Catalog name and number for this course are CCEM 1131: Chemistry II Lab (Science Majors).

CHEM 107: Introductory Chemistry I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): MATH 098 or Math ACT score of 19 or higher.

An introduction to measurement systems, atomic and molecular structure, ionic and covalent bonding, chemical nomenclature, chemical equations and stoichiometry, gas law relationships, quantitative problem solving, an introduction to thermodynamics and energy relationships, solutions and concentrations and fundamentals of nuclear chemistry. *Science majors will schedule the CHEM 101, CHEM 101L, CHEM 102, and CHEM 102L sequence. Students pursuing a curriculum in nursing or allied health will schedule the*

CHEM 107 and CHEM 107L sequence. The Louisiana Statewide Common Course Catalog name and number for this course are CCEM 1103: Chemistry I (Non-Science Majors).

CHEM 107L: Introductory Chemistry Laboratory

Credit Hours: 1

Lecture hours per week: 0

Lab hours per week: 3

Prerequisite(s): *Previous credit or current enrollment in CHEM 107.*

Reinforcing laboratory exercises related to topics in Introductory Chemistry I to include laboratory safety, basic laboratory techniques, including data collection and interpretation, and an introduction to laboratory reporting/record keeping. Withdrawal from lecture mandates withdrawal from laboratory. *Science majors will schedule the CHEM 101, CHEM 101L, CHEM 102, and CHEM 102L sequence. Students pursuing a curriculum in nursing or allied health will schedule the CHEM 107 and CHEM 107L sequence.* The Louisiana Statewide Common Course Catalog name and number for this course are CCEM 1101: Chemistry I Lab (Non-Science Majors).

CHEM 250: Organic Chemistry I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *CHEM 101 and CHEM 102 or permission of the instructor*

A course designed for students pursuing a bachelor's degree in science, pre-medicine, clinical laboratory science or other related fields. Topics include nomenclature, chemical reactions, synthesis, functional groups, structure and property relationships, stereochemistry, spectroscopy, and mechanistic theory (pre-professional, science majors). The Louisiana Statewide Common Course Catalog name and number for this course are CCEM 2213: Organic Chemistry I.

COMPUTER INFORMATION SYSTEMS

CIS 099: Introduction to Basic Computer Skills

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course provides the framework for using personal computers in school and business, and it is designed for students with no formal computer training. Students will be introduced to basic computer skills including: keyboarding, file management, Internet usage, emailing, and netiquette.

CIS 100: Information Technology Principles

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Overview of Information Technology concepts including hardware components, operating system and application software, network connectivity, and security principles. Includes preparation for CompTIA's IT Fundamentals Certification.

CIS 105: Computer Concepts

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

The course covers an introduction to word processing, electronic spreadsheets, presentation software, and e-mail.

CIS 106: Introduction to Management Information Systems

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course examines information systems and the management of organizations. Topics include competitive advantage, data

management, ethics, security, customer relationship management (CRM), supply chain management (SCM), enterprise resource planning (ERP), and other information technology content.

CIS 107: Skills for Information Technology (IT) Success

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course is designed to help students examine and develop employability skills that are essential for success in the Information Technology (IT) field. Students will explore topics such as communication, listening, teamwork, professional presence, personal responsibility, problem-solving, decision-making, and career planning.

CIS 111: Internet Technology

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course provides the framework for accessing the Internet and using it for communication and research. This course introduces computer networks, Internet protocols, and Internet security threats and solutions. It also introduces basic HTML coding for Web pages.

CIS 114: IT Software Support

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 1

This course covers the fundamentals of supporting Information Technology software. Skills will be covered in the installation and configuration of PC operating systems as well as configuring common features for mobile OS Android, Apple OS, and Windows mobile. The class is conducted in a laboratory setting where hands-on learning is emphasized. This course, along with CIT 112, will help students gain the skills required for the nationally recognized CompTIA A+ certification exam.

CIS 115: Software Applications

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

The course includes intermediate techniques in integrated software applications such as word processing, electronic spreadsheet, database, and presentation software for non-CIS or non-CIT majors.

CIS 118: Help Desk Operations

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *CIS 100*

This course focuses on key information and skills to prepare the student to assist non-technical people with computer-related problems in the workplace. Topics include troubleshooting and problem solving computer systems, determining a client's specific needs, and successful communication with clients.

CIS 140: Social Media

Prerequisite(s): *CIS 105*

This course will equip students with knowledge and practical skills to use social media to meet today's challenges of online communication and collaboration by emphasizing the daily use of common social media tools.

CIS 141: Social Media Marketing

Prerequisite(s): *CIS 105*

This course covers the basics of social media and techniques to create a thorough social media marketing plan. A combination of theory, case studies, and real-world examples will be used to teach this course.

CIS 205: Advanced MS Word

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *CIS 105*

An in-depth exposure to Microsoft Word. The course includes how to plan, define, create, and modify documents. Practical applications of integration of other documents will also be explored in depth. The Microsoft Word 2016 certification exam is optional at the conclusion of this course.

CIS 207: Advanced MS Excel

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *CIS 105 or CIS 100*

An in-depth exposure to spreadsheet design using Microsoft Excel. The course includes how to plan, define, create, and modify spreadsheets. Practical applications of integration of other documents will also be explored in depth. The Microsoft Office Excel 2016 certification exam is optional at the conclusion of this course.

CIS 209: Advanced MS Access

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *CIS 105 or CIS 100*

An in-depth exposure to database design using Microsoft Access. The course includes how to plan, define, create, and modify databases. Practical applications of integration of other documents will also be explored in depth. The Microsoft Access 2016 certification exam is optional at the conclusion of this course.

CIS 210: Advanced MS PowerPoint

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *CIS 105 or CIS 100*

An in-depth exposure to presentation design using Microsoft PowerPoint. The course includes how to plan, define, create, and modify presentations. Practical applications of integration of other documents will also be explored in depth. The Microsoft PowerPoint 2016 certification exam is optional at the conclusion of this course.

CIS 227: System Analysis and Design

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *15 CIS/CIT hours earned*

Analysis and design in a business information context with emphasis on tools for analysis, planning, decision making, and system design. Practical applications in design and development of systems using "real world" case studies.

CIS 250: Introduction to Cloud Computing

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *CIS 106*

This course introduces students to an overview of cloud computing. The course addresses cloud computing from a business perspective and from a technical perspective. Exam tips and practice questions will be provided to prepare for the CompTIA Cloud Essentials certification.

CIS 260: Internet Protocol (IP) Telephony

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *CIS 111*

This course is an introduction to voice and data communications as used in modern business environments. Topics covered in this course include cabling, network and internet technologies, telephony, and implementation considerations.

CIS 270: Cloud+

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course covers fundamentals of cloud computing. Skills will be covered to understand standard cloud methodologies, implement, maintain, and deliver cloud technologies, and to understand aspects of IT security. Additionally, students will learn to use industry best practices related to cloud implementations. This class will help students gain the skills required for the nationally recognized CompTIA Cloud+ certification exam.

CIS 298: CIS Internship

Credit Hours: 3; 100 internship hours

Prerequisite(s): *Permission of the Instructor*

Real world experience at companies which employ individuals in the areas of Computer Information Systems.

CIS 299: Advanced Topics

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *Permission of the Instructor*

This course will provide the student with information on current trends and topics in technology. These include, but are not limited to, digital communication, ethics, new operating systems and new software applications.

COMMUNICATION MEDIA

COMM 102:Live Video Productions

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course explores the various aspects of live video productions such as: effective use of video equipment, lighting, continuity, audio production, storyboarding, and field shooting.

COMM 103:Communication Practicum

Credit Hours: 3

Lecture hours per week: 0

Lab hours per week: 0

Prerequisite(s): *permission of department*

The Communication Practicum provides work experience in a high-tech media environment, which will give practical work experience secured either through an approved apprenticeship, internship, or professional work.

COMM 105:Survey of Music Business

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Students will learn major areas of the music business, with attention given to practical application and theoretical foundations. In addition, an in-depth study of organizations and a general overview of the industry will be considered.

COMM 107:Sound Reinforcement

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

The students will learn equipment, systems concepts, design, and acoustical problems involved in sound reinforcement for live performances and road work as they relate to a professional concert situation.

COMM 108:Marketing of Recorded Music

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Students will learn movement of the recorded and printed product from the studio to the ultimate consumer. Includes market structure and analysis, distribution patterns, promotional strategies, charts, airplay, pricing, and legal aspects. Design advanced level business incubators where students screen and select original songs and artists; produce, manufacture, and market recorded product. Special emphasis is placed on all related contracts, cash flow management, and accounting.

COMM 130:Film Pre-Production

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course is designed to lay the ground work for production of a video or film. It includes scouting out locations, utilizing a script or storyboard, planning, and preparing a checklist for equipment, props, and actors needed to video/film the project.

COMM 160:Photography

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This is an introductory course in digital photography which approaches the medium as an art form, a unique means of human communication, and a technical skill. The student is introduced to basic mechanical principles of the camera and how photography has influenced human perception and communication. The student is provided with techniques for responding to the content and structure of photographs. An adjustable digital SLR camera is required.

COMM 162:Fine-Art Photography

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *COMM 160 AND COMM 216*

This course provides an introduction to photography as a fine art and examines the life experiences that influence the creative process. The course is designed to help students successfully define, develop and edit a visually cohesive and formally sound body of work that makes evident the student's personal aesthetic.

COMM 163:Techniques of the Masters

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *COMM 160 or permission of instructor.*

This course will introduce influential photographers to the student. The purpose is to identify the qualities and techniques of the masters so that students may become inspired to photograph under their influence.

COMM 164:Creating Digital Presentations

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *COMM 216 or permission of instructor*

This course will concentrate on the graphic design features in Photoshop which include working with layers, type, paint and pen tools, vector masks, smart objects, and shapes. The objective is to provide the student with the tools to create effective promotional materials for advertising purposes.

COMM 170:Introduction to Mass Media

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course covers the principles and practices of mass media, including newspapers, radio, television, advertising, public relations and the internet; provides a historical perspective; and covers the media's impact on society, politics, and culture.

COMM 171:The Business of Visual Artistry

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course will focus on the business practices of the creative industry. Topics include determining your specific niche market, networking and marketing to create business, and budgeting for success.

COMM 175:Television Programming

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Students will learn analysis of program forms used in the electronic media, effective program structure, and consideration of the audience in relation to programming.

COMM 201:Video Post-Production

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course is designed for the development of post-production skills. It also includes opportunities in developing, directing, and producing video programming.

COMM 202:Video Editing

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course includes historical editing techniques along with the introduction of Adobe Premier Pro.

COMM 203:Lighting for Film and Television

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Students will learn basic three point lighting to full set lighting design. Included in discussion are types of lighting fixtures, gels, and lighting techniques. THTR 113 and COMM 203 are cross-listed courses - only one of these designated courses will be accepted for credit.

COMM 204:Special Effects in Editing

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *COMM 202 or permission of instructor.*

This course covers editing in the digital environment using Adobe Premier and After Effects. Topics include terminology, technologies, Premier and After Effects project workflow, inserting special effects, and advanced sound, video and picture editing skills.

COMM 205:Television Directing

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course explores the principles of organizing and directing for television or video production. Theory and practice of aesthetic and practical skills will be developed as students analyze and plan a video program.

COMM 207:Electronic Field Production

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course is designed to actively involve the students in mobile television production facilities and techniques. It includes opportunities to develop, direct, and produce live and taped mobile video programming.

COMM 209:Scriptwriting for Film and Television

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course will focus on writing scripts for television and film.

COMM 210: Copywriting for Mass Media

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course provides practice in copywriting for mass media. Students will sharpen specific copywriting skills using realistic situations.

COMM 211: Newswriting

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Students learn how to start, develop and polish hard news and feature stories. In addition, related styles such as additional column writing are explored along with issues of language use, media ethics and media law. The series and related materials reinforce both traditional and emerging journalism styles in broadcast, public relations writing, and print journalism.

COMM 212: Announcing

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

The student will learn the role of the announcer, principles of communication in electronic media, and the application of vocal dynamics to develop proficient, articulate speech in a variety of performance situations.

COMM 213: Voice and Diction

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Voice and Diction is the study of vocal mechanisms, phonetics and related exercises to improve articulation, pronunciation and expressive intonation. The course also covers the International Phonetic Alphabet and its uses in vocal performance.

COMM 215: Special Topics

Credit Hours: 3

Lecture hours per week: 0

Lab hours per week: 0

Prerequisite(s): *permission of department.*

An instructor supervised course that allows an advanced student to explore specific styles, techniques, or production practices in a chosen area of communication. (May be repeated for credit)

COMM 216: Adobe Photoshop

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Adobe Photoshop is explored as a pixel-based editing program. Photographs and graphics are enhanced, altered, and combined to generate new compositions.

COMM 218: Adobe Illustrator

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Adobe Illustrator is explored and utilized to create complex vector-based graphic art.

COMM 219: 2D Graphics

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *COMM 218 or permission of instructor.*

Students will explore and apply the theories behind graphic design using professional processes. The class will explore advanced techniques and prepare the student for working with clients.

COMM 220:Photoshop Compositing

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): Prerequisite: COMM 216 or permission of instructor

Students will learn how to effectively use the advanced features in Photoshop to include: actions, channels, selection tools, and layers.

COMM 221:Photoshop Retouch and Restoration

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *COMM 216 or instructor permission*

Students will study those features of Photoshop that are most intimidating, such as channels, masking, and file management. Careful attention will be given to coping with image problems and restoring old or damaged photographs.

COMM 222:Film Directing

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course explores the many elements involved in directing a short film from conception to completion. Students will plan and execute short projects, analyze script structure, and experiment with different filmmaking techniques made famous by other film directors.

COMM 223:Publication Design

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *COMM 218 or permission of the instructor*

Students will explore the attributes of type and digitally create various layouts for print and digital publication with the goal of understanding and perfecting their visual communication skills.

COMM 225:Audio Production in Media

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course will provide the student with a broad introduction to audio principles and operation. Topics included are: acoustics, system wiring, and various types of analog and digital equipment.

COMM 228:Bridging Digital and Traditional Fine Art Techniques

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *COMM 216 or permission of instructor*

Students will create analog work using techniques of traditional fine art to apply and expand those methods to create digital artwork. Topics covered include techniques in drawing, painting, and other materials, as well as color theory, styles, and movements. COMM 228 and ART 228 are cross-listed courses - only one of these designated courses will be accepted for credit.

COMM 236:3D Modeling

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course explores creating in 3-dimensions using numerous modeling workflows. Students will learn various techniques for texturing, lighting, and rendering to bring their digital sculptures to life.

COMM 239:Adobe After Effects

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *COMM 216 or permission of instructor*

Using Adobe After Effects, students will generate and combine elements to create motion graphics, animation, and visual effects video projects.

COMM 240:American Cinema

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course develops an appreciation of American film from the silent era to the present day and is designed to enhance the student's ability to think, speak, and write critically in an increasingly visual and technological culture.

COMM 246:Introduction to 2D Animation

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course is designed to introduce students to 2D animation techniques, aesthetics, and history. Students will learn to create short animated works using paperless animation software and a digital drawing tablet.

COMM 250:Remote News Reporting

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *COMM 202 or permission of instructor.*

This course is a comprehensive study in methods of gathering both news and sports stories. In addition, the student will develop skills in news/sports writing, video editing basics, directing, announcing and producing video/audio content for new packages. Additional emphasis will be placed on production values, laws and regulations, marketing, and the role of current technology as it relates to remote news and sports gathering.

COMM 251:3D Animation

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *COMM 236.*

Students will learn how to generate and control motion in a 3-dimensional digital environment. Character and visual effects animation are explored.

COMM 256:Introduction to Multimedia Journalism

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Students will leverage digital tools, including sound, text, videos, graphics, and images to create clear and effective content for various media platforms.

COMM 257:Live Performance for the Media

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

The student develops techniques and skills in live performance for television and film. Dramatic techniques for various types of script formats are applied. THTR 153 and COMM 257 are cross-listed courses - only one of these designated courses will be accepted for credit.

COMM 258: Media Portfolio

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *Permission of department*

This course covers the necessary tools and knowledge needed to find, apply, and interview for work. Students explore and reflect upon careers in their chosen disciplines. A career portfolio and supporting documents are created.

COMM 259: Media Ethics

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course gives students a firm foundation in ethical principles as they apply to reporting, confirming the proper use of sources, confirming the validity of information, and the business of news. Students also develop their own personal guidelines for what is acceptable behavior for someone employed as a journalist.

COMM 260: Wedding and Event Photography

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *COMM 160 or permission of instructor.*

This course will introduce the students to wedding/event photography. The student will be immersed in both static and dynamic situations in order to prepare them for real-life situations.

COMM 267: Portrait Photography

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *COMM 160 or permission of instructor.*

This course covers portrait lighting, posing, and camera techniques. The student is required to produce portraits of various subjects using interior and exterior situations.

COMM 270: Commercial Photography

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *COMM 160 or permission of instructor*

Students will produce photographic images for commercial application. The use of professional studio equipment and practices will allow students to engage in creative problem solving techniques while learning aesthetic and technical communication in commercial photography.

COMM 280: Film Production and Design

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

The theory and practice of designing a film or video production; including script analysis, budgeting, equipment deployment and other logistics for preparing a well-coordinated production shoot.

COMM 281: Documentary Filmmaking

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course explores techniques necessary to direct and produce a documentary film. The main focus is on directing, producing, preproduction, and interviews for documentary production. Students will also examine different philosophies of ethics and research as it pertains to the preproduction and production of a non-fiction feature.

COMM 282:Applied Film Production

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course provides curriculum credit for practical work experience secured through participation in the BPCC summer film.

COMM 283:Applied Film Production II

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course provides additional curriculum credit for practical work experience secured through participation in a second BPCC summer film.

COMM 290:Pro Tools

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course provides an overview of digital audio technology and the conceptual design of analog to digital and digital to analog converters. Students examine the editing and constructing of digital sound samples from live sources. The use of the computer and digital recording and editing software as well as the basic elements of MIDI are covered. Students receive hands-on experience in a digital audio workstation environment.

COMM 291:Sound and Studio Design

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course covers the technical process of sound and studio design. Equipment use and terminology, recording/assembly techniques, construction techniques and ergonomic design, and digital technology will be covered.

COMM 292:Pro Tools II

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *COMM 290*

This course develops an understanding of the techniques and technology involved in modern multi-track recording and mixing. Hands-on projects include: recording techniques for music, speech and sound effects; operation of sound mixing consoles; multi-track recording; use of effects processors; mixing; and mastering.

COMM 294:Studio Production

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *COMM 290*

This course covers music recording techniques needed to become an independent engineer and producer of contemporary commercial recordings. Students will be presented with an overview of multi-channel audio technology for film and music production. Current trends in multi-channel digital audio technology are examined.

COMM 295:Post-Production Techniques for Music

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *COMM 294*

This course is an advanced study of recording techniques which involve environmental studies of acoustics. Advanced techniques are presented as related to recorded sound. The course also provides a follow-up experience of mixing and mastering a recorded project.

COMM 297:Advanced Recording Techniques

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *COMM 290*

This course is an advanced study of recording techniques which concentrate heavily on the use of MIDI. Creating beats and loops using the MIDI keyboard and combining MIDI tracks with audio tracks are examined in this course. Several MIDI software programs will be utilized.

COMM 298:Advanced Sound Reinforcement

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *COMM 107*

Theory and practical experience in the use of professional sound systems. This advanced level course is designed to provide the student with the knowledge necessary to connect and fully operate professional sound systems in a live environment. Emphasis is placed on consoles, outboard equipment, wireless systems, and cables and connections.

COMM 299:Sound Design for Film and Video

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *COMM 225*

Students will study theory and apply practical experience in sound for film and video. This course will explore the technical and aesthetic aspects of sound as it relates to the moving image. Midi, SMPTE, sync, Foley, sound effects recording, ADR, looping, and music for video will all be covered.

CONSTRUCTION

CONS 100:Introduction to Building Construction

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

An overview of the practice of building construction which incorporates first year experience methodology with an introduction to the college major and future professions. Principles of self-discovery include a self-directed learning plan, strengths assessment, and relation of personal characteristics to career success. A strong hands-on component in critical thinking and a research project for professional ethics are also included.

CONS 101:Materials and Methods I and Laboratory

Credit Hours: 3

Lecture hours per week: 2

Lab hours per week: 3

Prerequisite(s): *CONS 100 and MATH 102*

The properties of most common construction materials are covered along with calculation methods for determining the suitability of materials for given applications. Properties covered include loads and load resistance; thermal; air and water vapor flow; fire-related; acoustical; expansion and contraction; and sustainable construction. A general overview of the construction process is also provided. Lab provides opportunities for hands-on practice of learned methods.

CONS 102:Materials and Methods II and Laboratory

Credit Hours: 3

Lecture hours per week: 2

Lab hours per week: 3

Prerequisite(s): *CONS 101 and MATH 112*

Detailed coverage of common methods of commercial and residential construction is provided including: site layout and preparation, foundation, structural, exterior finishes (walls, openings, and roofs), interior systems (insulation, finishes, and lighting) and engineered systems (mechanical, electrical, plumbing, fire suppression, and sustainability). Special emphasis is placed on safety, modern tools and equipment. Lab provides opportunities for hands-on practice of learned methods.

CONS 140:Construction Safety and the OSHA Standards

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s) or Corequisite(s): *CONS 100*

A presentation of material focusing on the theories and principles of construction safety and health. Special emphasis is placed on the needs of modern construction professionals and on the construction requirement set forth by OSHA and other regulatory agencies. The OSHA 30 Hr. Construction Safety certification exam is required.

CONS 150:Construction Contracting and Laws

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *CONS 100*

Contractual obligations for construction project delivery, contract hierarchies, and contract types will be examined. Bid systems will be covered. Common case law holdings and industry customs are reviewed. Regulatory issues--such as codes, code compliance, zoning and inspections--are explained. Red flag issues are explored.

CONS 160:Construction Graphics and Specifications and Laboratory

Credit Hours: 3

Lecture hours per week: 2

Lab hours per week: 3

Prerequisite(s) or Corequisite(s): *CONS 101*

Practice in light commercial and residential construction graphics interpretation is presented. Construction graphics describing common construction materials and methods are covered in detail. Interpretation of topographic, engineering, structural, plumbing, electrical, and mechanical graphics is practice in lab. Emphasis is placed on residential and commercial building code requirements and Americans with Disabilities Act (ADA) requirements.

CONS 200:Sustainable Construction Science

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *CONS 101 and CONS 102*

Introduction to the technologies of sustainable construction focusing on energy efficiency, sustainable materials, environmental impact and indoor air quality. Impacts of sustainable construction studied will include changes to the building process, verification and reporting, and meeting the needs of present generations without compromising the abilities of future generations.

CONS 201:BPI Energy Analyst Certification Prep Class

Credit Hours: 1

Lecture hours per week: 1

Lab hours per week: 0

Prerequisite(s): *CONS 103, CONS 107, CONS 109, CONS 111, and CONS 180*

This course covers the material needed to prepare students to take the written and performance test required to be awarded the Building Performance Institutes Building Analyst Certification.

CONS 205: Mechanical, Electrical and Plumbing Systems

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *CONS 101 and CONS 102*

An overview of the mechanical, electrical and plumbing systems commonly used in multi-story commercial buildings. This course presents the fundamentals of air conditioning, heating, plumbing, and lighting, along with electrical/communications wiring and equipment. Specialty equipment for energy-efficient construction is introduced.

CONS 210:Construction Surveying and Laboratory

Credit Hours: 3

Lecture hours per week: 2

Lab hours per week: 3

Prerequisite(s): *CONS 102 and CONS 160*

The course includes accurate measuring of distance, theory and practice of leveling, angles and theodolites, basic operations of total stations, traverse surveys and computations, branches of geomatics, global positioning systems, and control surveys. Both horizontal and vertical construction elements are discussed.

CONS 220:Construction Estimating and Laboratory

Credit Hours: 4

Lecture hours per week: 3

Lab hours per week: 3

Prerequisite(s): *CIS 105, CONS 102, and CONS 160*

Instruction in quantity calculation techniques based upon contract documents, specifications, and working drawings. Quantity Take-Off (QTO) for labor, materials, and equipment costs are calculated. Profit and overhead are estimated. Manual and computer based estimating are practiced in lab, and a complete estimate is prepared and evaluated.

CONS 230:Statics and Strengths of Materials and Lab

Credit Hours: 3

Lecture hours per week: 2

Lab hours per week: 3

Prerequisite(s): *CONS 102 and CONS 160*

Corequisite(s): *PHYS 201 and PHYS 201L*

Resolution of forces, equilibrium, application of statics for simple structures, centroids, moments of inertia; materials in tension, compression, bending; shear and moment diagrams; design of simple structures using materials with varying structural properties. Lab provides opportunities for hands-on practice of the learned calculations.

CONS 250:Construction Management I and Laboratory

Credit Hours: 3

Lecture hours per week: 2

Lab hours per week: 3

Prerequisite(s): *CONS 102, CONS 150, CONS 160, and CONS 220*

This course covers the responsibilities and duties of the project manager, field superintendent, and building contractor. Management decisions and documentation related to organization, synchronization, and cost/schedule control of construction activities are practiced. Lab provides management "situational" practice and Building Information Modeling (BIM) constructions application practice.

CONS 280:Construction Management Internship

Credit Hours: 1; 100 internship hours

Prerequisite(s) or Corequisite(s): *CONS 250*

Designed as a shadowing experience, students will work under the direct supervision of a Construction Manager learning first-hand the day-to-day challenges of managing a construction project both in the field and in the office. Students will prepare and annotate a Construction Log of the activities of the project, and success in the course will be based upon the annotated Log and the supervising manager's evaluation.

CORRECTIONS

CORR 102:Introduction to Corrections

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Focuses on societal responses to the offender. Traces the evolution of practices based on philosophies of retribution, deterrence, and rehabilitation. Reviews contemporary correctional activities and their relationships to other aspects of the criminal justice system.

CORR 201:Correctional Law

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Studies the legal rights and obligations of the convict-probationer, inmate, and parolee. Surveys methods of enforcing both rights and obligations and the responsibilities of corrections agencies and personnel under correction law (constitutional, statutory, and regulatory provisions).

CORR 210:Local and Adult Detention Facilities

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Studies security procedures in adult detention facilities, the criteria for effective supervision of inmates, the correctional aspects of inmate discipline, and the handling of Aspecial@ inmates. Presents concepts, programs, and planning considerations for jail management and the operation of adult detention facilities.

CORR 230:Probation, Parole, and Treatment

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Surveys the philosophy, history, organization, personnel, and functioning of traditional and innovative probation and parole programs; considers major treatment models for clients.

CORR 250:Management of Correctional Facilities

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Describes management options and operational implications for staffing, security, safety, and treatment. Considers impact of changes in public policy on corrections.

CRIMINAL JUSTICE

CJUS 101:Introduction to Criminal Justice

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A historical and contemporary survey of the criminal justice system including law enforcement, courts, corrections, and release agencies as applied to deviant behavior and society. The Louisiana Statewide Common Course Catalog name and number for this course are CCRJ 1013: Intro to Criminal Justice.

CJUS 201:Criminal Law

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Fundamentals and principles of common law and its relation to the Louisiana Code of Criminal Procedure. Louisiana Criminal Code and other elements of laws as they are related to law enforcement. The elements of crimes and penalties. The Louisiana Statewide Common Course Catalog name and number for this course are CCRJ 2213: Criminal Law.

CJUS 202:Criminal Investigation

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Aspects of detective work, psychology in detective service, identification of individuals, sketching and photography, crime scenes, latent

finger prints, footprints, tool markings, burglary investigation, robbery investigation, arson, sabotage, and collection and preservation of evidence.

CJUS 203:Civil Disturbances

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Police role in riot and public disorder; barricaded persons and hostage release; growing terrorist activities including methods of response. Other specialized investigative areas discussed will include family disturbances, child abuse, satanical crime, gang violence, and suicide.

CJUS 204:Accident Investigation

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

The investigation of traffic accidents, law, advanced investigation procedures, traffic fatality investigations, collection and preservation of physical evidence. Special emphasis placed on the handling of traffic accidents on crowded thoroughfares and expressways, techniques of traffic control, and duties and responsibilities of the traffic officer.

CJUS 205:Contemporary Issues in Criminal Justice

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Rights and responsibilities of law enforcement personnel as well as citizens. Professional, ethical, and legal issues encountered in criminal justice. New trends, laws, technology, court decisions, and current police practices.

CJUS 211:Criminology

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Study of the theoretical perspectives used to explain the causation, prevalence, and societal impacts of crime. SLGY 211 and CJUS 211 are cross-listed courses - only one of these designated courses will be accepted for credit. The Louisiana Statewide Common Course Catalog name and number for this course are CCRJ 2113: Criminology.

CJUS 232:Police Supervision

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A study of the duties and responsibilities of command-level personnel and other supervisors in administering police programs in law enforcement. To include management principles and techniques required in directing a municipal or local police department.

CJUS 240:Narcotics and Dangerous Drugs

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Surveys the historical and current usage of narcotics and dangerous drugs. Teaches the identification and classification of such drugs and emphasizes the symptoms and effects on their users. Examines investigative methods and procedures utilized in law enforcement efforts against illicit drug use.

CJUS 250:Police Procedures

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Introduction to the techniques needed concerning patrol and observation, crime in progress, defensive driving, arrest procedures, field interviews, disorderly conduct and domestic complaints, crisis intervention, and courtroom demeanor and testimony. The Louisiana Statewide Common Course Catalog name and number for this course are CCRJ 2313: Intro to Policing.

CJUS 290:Homeland Security

Credit Hours: 3 hrs. credit

This course is a study of concepts, organization and the responsibilities involved in homeland security. It includes a historical review of terrorist threats and intelligence involving counterterrorism.

CJUS 291:Criminal Evidence and Procedure

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Introduction to the rules governing the admissibility of evidence, criminal procedure in various courts, search warrants, techniques of search and seizure, and chain of custody for evidence collection and preservation.

CJUS 292:Police-Community Relations

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A study of law enforcement officers' involvement with citizens, individuals, and groups. An examination of the factors contributing to friction or cooperation between the police and the community with emphasis on the problems of minority groups, political pressures, and cultural problems.

CJUS 293:Ethics in Criminal Justice

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course describes the basic aspects of expected, ethical, and professional conduct within the criminal justice system which applies to all members of the law enforcement, corrections and the judiciary community. Central topics of discussion include, but are not limited to, morality, ethics and human behavior, police role in discretion, corruption, and misconduct in society, discretion and dilemmas in the legal profession, and the ethics of punishment and misconduct in corrections, and finally, making ethical choices.

CJUS 294:Medicolegal Death Investigation

Credit Hours: 3

Lecture hours per week: Internet

Provides information to conduct a scientific, systematic, and thorough death scene investigation. Content includes information regarding the investigation of natural and unnatural causes of death such as asphyxial deaths, toxicological deaths, childhood deaths, firearm deaths, deaths due to blunt and sharp force injury, as well as deaths from the natural disease processes.

CJUS 295:Criminalistics

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A study of those fields of basic and applied science which have been specifically adapted to legal proof. Emphasis placed on the procedures used to examine both persons and physical evidence and the rules of admissibility applicable to the results of such procedures.

CJUS 296:Introduction to Jurisprudence

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Provides an overview of the American legal system. This course covers the components of the judicial process and reviews various types of legal actions. Included will be a review of the evolution of law, constitutional law, contracts, property issues, torts, civil procedure, and juvenile proceedings.

CJUS 297:Violence, Domestic and Other Abusers: What Officers Must Know

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course is an examination into the prevalence of violence, in all of its different forms including domestic and other settings. Addressing our laws, police procedures, and the court's authority and responsibilities are paramount. Establishing a better

understanding of the nature and patterns of violence abusers exhibit; and the proper police response, are covered in this course. This course is aimed at meeting the needs of students, police and communities.

CJUS 298:Criminal Justice Internship

Credit Hours: 3; 40 agency hours required

Prerequisite(s): Approval of Criminal Justice Program Director

The Criminal Justice Internship is designed as an academic opportunity for BPCC criminal justice students to experience the typical day-to-day working experience of a selected criminal justice agency as it relates to theory and concepts taught in the classroom.

CJUS 299:Juvenile Justice

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

The history, organization, functions and jurisdiction of juvenile agencies; the processing and detention of juveniles and case dispositions: juvenile statutes and court procedures. The Louisiana Statewide Common Course Catalog name and number for this course are CCRJ 2413: Juvenile Justice and CCRJ 2613: Judicial Process.

CULINARY ARTS

CULA 100:Sanitation

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Students will develop an understanding of the basic principles of sanitation and safety, explore the fundamentals of microbiology and the application to food and environmental sanitation. Students will be able to describe the origins of food-borne disease and the importance of utilizing proper sanitation and safety procedures. Course includes lecture, demonstration, and food preparation. Students receive a food safety certificate.

CULA 110:Nutrition

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course provides an introduction to the fundamentals of nutrition and analysis of the relationship between nutrient intake and health throughout the life cycle. Students will explore the role of nutrients in the metabolic processes of the cell and the human body. Students will develop an in-depth personal nutrient analysis.

CULA 115:Mathematics of Culinary Arts

Credit Hours: 2

Lecture hours per week: 2

Lab hours per week: 0

Fundamentals of mathematics including review of basic mathematic and algebraic skills as related to the culinary arts profession. Students will learn to use mathematics in preparing price lists, requisitions, purchase orders, invoicing, weight and measurement conversions, costing, and yield calculations.

CULA 120:Food Preparation Principles

Credit Hours: 6

Lecture hours per week: 0

Lab hours per week: 18

This course will enable the students to develop skills in knife, tool and equipment handling and apply principles of food preparation to produce a variety of food products. Students will demonstrate the ability to operate equipment correctly and safely. The students will be able to demonstrate knowledge of the effects of heat on foods, heat transfer and cooking times, as well as skills in grilling, frying, broiling, sautéing, steaming, poaching, recipe conversion, and salad preparation. Students focus on stocks, soups, the five basic sauces, thickening agents, reductions, and glazes.

CULA 125:Basic Skills Development

Credit Hours: 2

Lecture hours per week: 2

Lab hours per week: 0

A lecture course that provides an overview of the culinary industry and within all aspects of the entire hospitality industry. Students are introduced to historical, social, and cultural forces that have affected and shaped the industry as well as current industry trends. Job qualifications, professional standards, communication skills, and attitudes that are essential to be successful in the industry will be discussed. Students will develop a professional portfolio to use during their educational experience and into their career' to demonstrate and showcase their skills and abilities. Attendance and participation is mandatory and will be reflected in the final grade for the class.

CULA 130:The Hospitality Industry

Credit Hours: 1

Lecture hours per week: 1

Lab hours per week: 0

Students will develop an understanding of the hospitality industry and career opportunities in the field. Students will also investigate trade publications and professional organizations appropriate for continuing education. Students will also become familiar with the organizational structure and basic functions of departments within hospitality and food service establishments.

CULA 140:Food Preparation Fundamentals

Credit Hours: 7

Lecture hours per week: 0

Lab hours per week: 25

Students will learn fundamentals of baking science, production of rolls, folded dough, pies, cookies, breads, cakes, icing, creams, tortes, and meringues. Emphasis is placed on the principles of baking, chemistry, formulas, the use of weights and measures, and identification, use and care of equipment normally found in the bakeshop. Students will apply the knowledge of laws and regulations relating to safety and sanitation in the kitchen. Whole dessert presentations and creative plate presentations are also emphasized. Students will also become familiar with varieties of alcoholic and non-alcoholic beverages in order to develop an appreciation for wine and food affinity. The students will also be able to explain laws and procedures related to responsible alcohol service.

CULA 150:Menu Planning

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course includes the explanation of menu planning for every type of service and facility. Students will create an example of a menu layout, including selection, development, price structure, and restaurant style. It will also include food service design concept including the menu, the location, and the type of clientele expected. Students will be exposed to purchasing procedures, including specifications of product as well as proper handling and storage of foods. The course includes lecture, demonstration and food preparation.

CULA 160:Dining Room Service

Credit Hours: 1

Lecture hours per week: 1

Lab hours per week: 1

Students are introduced to front-of-the-house procedures from guest relations to basic dining room skills and table service. The students will perform dining room service functions using a variety of types of service. The course includes lecture, demonstration and food preparation.

CULA 170:Supervisory Management

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

The course will prepare the student for the transition from employee to supervisor. The students will be able to conduct an analysis and explanation of basic supervisory management skills, management styles, motivation and emphasis on human relations, delegation, training, evaluation, and communication. This course also covers employee termination procedures. The course includes lecture, demonstration and food preparation.

CULA 180:Culinary Arts Externship

Credit Hours: 2; 100 externship hours

The externship is scheduled at the end of the final semester (spring) of the Culinary Arts program. The externship involves on-the-job training in the performance of all food service duties. This course requires a minimum of 100 hours in an assigned food service facility.

CULA 235:Purchasing and Cost Control

An in-depth study of the management of systems and techniques utilized to control food, beverage, and labor costs in the hospitality industry.

CYBER INFORMATION TECHNOLOGY

CIT 101:Network Essentials

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Develop fundamental networking skills including an understanding of network hardware, installation, security and troubleshooting in a corporate environment. Through classroom and hands-on activities, learn how computers exchange information and how the Internet functions. In addition, this class will help students gain the skills required for the nationally recognized CompTIA Network+ certification exam.

CIT 102:Problem Solving and Programming Techniques

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course is an introduction to program development using various problem solving techniques. Emphasis is placed on using algorithms and pseudocodes to design programs. Various control structures used in computer programming are also discussed.

CIT 104:Introduction to Scripting

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course introduces students to scripting using PowerShell. Students will learn about concepts including execution permissions, commands, pipelining, variables, arrays, scope, split and join operators, breakpoints, and debugging. On a basic level, students will also become familiar with Visual Basic script, BASH, Korn Shell, C shell, PERL, and PHP.

CIT 110:Ethics in Information Technology

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Ethics in Information Technology is designed to educate existing and future IT professionals on the impact ethical issues play in the use of information technology in the modern world. The course discusses the ethical responsibilities of IT professionals. Students will gain a foundation in ethical decision making.

CIT 112:IT Hardware Support

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course covers fundamentals of Computer Technology, installation and configuration of PCs, laptops and related hardware and networking basics. Skills will be covered in installation configuration, and troubleshooting of computer hardware, printers, and mobile devices. This class, along with CIS 114, will help students gain the skills required for the nationally recognized CompTIA A+ certification exam.

CIT 113:Introduction to C++ Programming

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *CIT 102*

This course introduces computer programming using the C++ programming language. Topics include input/output operations, decision structures, looping statements, functions, and file operations. Upon completion, students should be able to design, code, debug, test and document programs using techniques of good programming style.

CIT 115:Network Defense

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course provides students with a foundation in network security fundamentals. The course focuses on how to develop effective security strategies, including basic principles of encryption. This course is required toward the CNSS 4011-4016 certifications.

CIT 121:CCNA I

Credit Hours: 4

Lecture hours per week: 4

Lab hours per week: 0

Prerequisite(s): *CIT 101*

This course introduces the architecture, structure, functions, components, and models (OSI and TCP) of the Internet and computer networks. The principles of IP addressing and fundamentals of Ethernet concepts, media, and operations are introduced to provide a foundation for the curriculum. By the end of the course, you will be able to build simple LANS, perform basic configurations for routers and switches, and implement IP addressing schemes. This class will help prepare students for the first part of the CCNA exam, ICND1.

CIT 122:CCNA II

Credit Hours: 4

Lecture hours per week: 4

Lab hours per week: 0

Prerequisite(s): *CIT 121*

Develop networking skills based on the Cisco Certified Network Associate (CCNA) curriculum by introducing students to the Cisco Networking Academy Program, architecture, components, and operation of routers, and explains the principles of routing and routing protocols. Analyze, configure, verify and troubleshoot the primary routing protocols RIPv1, RIPv2, EIGRP, and OSPF. Recognize and correct common routing issues and problems. This course continues the preparation for the ICND1 exam.

CIT 130:HTML5/CSSE

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

HTML5 is changing the way web pages are developed. In this course, we will look at how using HTML5 semantic tags make it easier to develop web pages and format them with CSS3. These tags work to improve user accessibility and allow greater search engine returns.

CIT 149:Web Scripting

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *CIT 130*

This course has been designed to teach students how to use the features of the JavaScript language to design client-side, platform-independent interactivity on Web pages. Students will understand and use the most popular applications of JavaScript to communicate with users, modify the Document Object Model (DOM), validate forms, animate images, create cookies, change HTML on the fly, and communicate with databases. In addition, this class will help students gain the skills required for the internationally recognized CIW JavaScript Specialist certification exam. This certificate is one of the certificates required to earn the advanced CIW Web Development Professional certification and is optional at the conclusion of the course.

CIT 150:Introduction to Programming with JAVA

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *CIT 102*

This course is an introduction to programming using the Java language. Students will learn the basics of Java and use Integrated

Development Environment to compile and run Java programs. Design concepts and programming tools will be integrated with an emphasis on practical business solutions.

CIT 151:Advanced Java Programming

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): CIT 150

This course is a continuation of CIT 150. The course begins with a review of CIT 150 and progresses to discuss object-oriented programming concepts using Java. In this course, students learn about arrays, implementing classes and objects, class relationships, and GUI Programming.

CIT 165:Introduction to Virtualization

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course introduces students to the benefits and drawbacks of virtualization related to performance, maintenance, security, and efficiency. Students will also learn about the different types of virtualization and how it relates to networks, storage, servers, data, desktops, and applications. Students will be introduced to VMware vSphere and Microsoft Hyper-V and learn to create and configure virtual machines.

CIT 170:Microsoft Windows Servers

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): CIS 114

An introduction to the fundamentals of Windows Server. Students will work on multiple topics to include, but not limited to: Implementing, Managing and Monitoring DHCP, Implementing, Managing and Monitoring DNS, Network Security, Securing Network traffic with IPSec, Implementing and Managing updates, Configuring Routing and Remote Access, and Maintaining Network Infrastructure. This course is required toward the CNSS 4011-4016 certifications.

CIT 172:Linux Server

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): CIT 101 or CIT 112

Topics in Linux, including the Linux file system, directories, utilities, the shell and command line operations, the kernel, and applications of Linux to network security. Students will implement and use Linux to build and maintain an operating system.

CIT 210:Advanced Network Topics

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): CIT 101

This course will provide the student with information on current trends and topics in technology. These include but are not limited to cell phones, networking, social networking, RFID, and countermeasures. This course is required toward the CNSS 4011-4016 certifications.

CIT 211:Data Storage

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): CIT 170 and CIT 172

This course provides the student an introduction to the concepts, terms, technologies, and role of today's storage industry to meet business requirements. The course examines the major components of a storage system, common storage architectures, and the various means of connecting storage elements. Learners are presented Hitachi Data Systems hardware and software products as practical illustrations of the concepts taught with emphasis on basic administration and operation of the Hitachi Adaptable Modular Storage product.

CIT 213:Advanced C++ Programming

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): CIT 113

This course continues to build computer programming concepts using the C++ programming language. Topics include arrays, pointer variables, string manipulation, classes, and object oriented programming concepts. Upon completion, students should be able to design, code, debug, test, and document programs using advanced features.

CIT 220:Information System Security I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): CIT 101

This course is the first of a two semester curriculum that provides a comprehensive overview of all of the aspects of information system security related to the (ISC)2 CISSP certification. This course primarily focuses on the technical aspects of information system security and covers Chapters 4, 5, 6, and 8 of the textbook. This course is required toward the CNSS 4011-4016 certifications.

CIT 221:CCNA III

Credit Hours: 4

Lecture hours per week: 4

Lab hours per week: 0

Prerequisite(s): CIT 122

This course describes the architecture, components, and operations of routers and switches in a large and complex network. You will learn how to configure routers and switches for advanced functionality. By the end of this course, you will be able to configure and troubleshoot routers and switches and resolve common issues with OSPF, EIGRP, STP, and VTP in both IPv4 and IPv6 networks. You will also develop the knowledge and skills needed to implement DHCP and DNS operations in a network. This course works to prep for ICND2 and CCNA, as well as VLAN trunking and link aggregation.

CIT 222:CCNA IV

Credit Hours: 4

Lecture hours per week: 4

Lab hours per week: 0

Prerequisite(s): CIT 221

The student will explore networking, protocols, network standards, advanced network design projects, advanced network management projects, wide area network (WAN) theory and design, WAN technology, Frame Relay, integrated system digital network (ISDN), and network troubleshooting. The class continue on preparation for the ICND2 exam and the CCNA certification.

CIT 224:Information System Security II

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): CIT 101

This course is the second of a two semester curriculum that provides a comprehensive overview of all of the aspects of information system security related to the (ISC)2 CISSP certification. This course primarily focuses on the business and physical aspects of information system security and covers Chapters 1,2,3, and 7 of the textbook.

CIT 225:Network Security Design

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): CIT 101

An introduction to fundamentals on designing, planning, and executing vulnerability analysis of networks. Students will work on multiple topics to include, but not limited to: System Security, Network Infrastructure, Access Control, Assessments and Audits, Cryptography, and organizational Security. This course is mapped to the CompTIA Security+ Exam. This course is a required course for earning CNSS 4011-4016 certifications.

CIT 235:Web Application Development

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): CIT 102

This course covers the basics of developing dynamic web applications for mobile devices. By the end of this course, students will be able to design, code, test and debug mobile applications.

CIT 242:Computer Organization

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): CIT 102

This class provides students with a clear and concise introduction to the inner workings of the computer and their many levels and functions. Through introducing real instruction sets and writing real assembly language programs, students will become acquainted with the basics of computer architecture.

CIT 243:Data Structures

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): CIT 150

This course focuses on the definition, representation, and manipulation of basic data structures such as arrays, stacks, queues, trees, and graphs, with an emphasis on practical applications.

CIT 250:Programming with C#

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): CIT 102

This course is intended to introduce students to C#.NET, which is an object-oriented, event-driven programming language. It reinforces skills developed in CIT 102. Specific techniques that will be discussed include programming style, graphical user interface design, coding, debugging, and documentation skills.

CIT 259:Modern Web Application Development

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): CIT 102 and CIT 149 and CIT 130

Students will learn the fundamentals of web development, such as Relational Database Management Systems (RDBMS like MySQL, PostgreSQL, etc.) and modern web programming patterns primarily focusing on the Model View Controller pattern. Other fundamentals such as working in a distributed team environment using modern source control, deployment mechanisms, and an overview of cloud computing will also be taught. Because of the web-based nature of the course, JavaScript will also be covered for creating interactive web views.

CIT 260:Interactive Program Design

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): CIT 150

This course is an introduction to the design of programs that involve real-time user interaction with an emphasis graphical computer game design. Topics in the course will include displaying graphics, event management, program timing, maintaining program state, and game design strategy. There will also be a focus on the use of the standard Java graphical user interface (GUI) libraries.

CIT 270:Relational Database Coding

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): CIT 113 or CIT 150

This course covers the fundamentals of database management systems, in particular relational database systems. The course also teaches students how to use SQL to create, maintain, store, retrieve, and manipulate data.

CIT 272:Advanced Topics in Linux

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): CIT 172

Advanced topics in Linux, including the Linux file system, directories, utilities, the shell and command line operations, the kernel, and applications of Linux to network security. This class prepares students to take the Linux+ certification exam.

CIT 279:Information Assurance

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course is an introduction to the field of Information Assurance (Security). Various kinds of threats that might be faced by an information system and the security techniques used to fight them are covered. Hacker methods, viruses, worms, bombs, and system vulnerabilities are described with respect to the actions that must be taken by a Network Manager to thwart them. Existing and planned protection methods and defenses are mapped to the information system threats and attacks. This course provides the background for those individuals who seek skills in the areas of Network and Data Security. This course also is part of the courses required to get CNSS 4011 - 4016 certifications.

CIT 280:Computer Forensics

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): CIT 279

This course provides an overview of computer forensics and investigation tools and techniques. Operating system architectures and disk structures will be discussed, as well as what computer forensic hardware and software tools are available. Other topics include the importance of digital evidence controls, how to process crime and incident scenes, the details of data acquisition, computer forensic analysis, email investigations, image file recovery, investigative report writing, and expert witness requirements. The course provides a range of laboratory and hands on assignments that teach about theory as well as the practical application of computer forensic investigation. This course also is a required course for earning CNSS 4011 -4016 certifications.

CIT 282:Information Technology Project Management

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): 18 CIS/CIT hours earned

This course introduces students to an overview of the many concepts, skills, tools, and techniques involved in information technology project management. This course also addresses the critical skills needed for success in the ever-expanding field of project management. Exam tips and practice questions will be provided to prepare for the CompTIA Project+ exam.

CIT 285:Health Informatics for IT Professionals

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Health Informatics for IT Professionals integrates material from all courses within the program curriculum while placing emphasis on the Certified Associate in Health Information & Management Services (CAHIMS) certification. This course prepares students for the practical application of Information Technology in a clinical setting.

CIT 295:The Software Development Process

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): Instructor Approval.

This course provides a comprehensive overview of the core elements of the software development process, including common software development methodologies, source control, refactoring, and testing. This course also includes programming projects where the students work in teams.

CIT 299: Cyber Internship

Credit Hours: 3; 100 internship hours

Prerequisite(s): *Instructor Permission/Meeting, Resume, Proof of one Industry-Based Certification OR Programming Portfolio.*

Students are placed with pre-qualified businesses that offer a broad range of cyber information technology experiences to augment didactic preparation. This capstone course also requires students to achieve a minimum of two instructor approved industry-based certifications OR to complete a programming portfolio utilizing a minimum of two instructor approved programming languages. This course is required toward the CNSS 4011-4016 certifications.

EDUCATION

EDUC 201: Teaching and Learning in Diverse Settings I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course will introduce pre-service teachers to major issues faced by educators, effective teaching, educational reform and legal issues of education and professionalism to include self-assessment of desirable dispositions. Theories of human development and learning significant to the classroom teacher will be explored in class sessions and field experiences. Pre-service teachers will explore community services available to students and teachers.

EDUC 202: Introduction to Educational Technology

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course will introduce pre-service teachers to the uses of technology in support of learning and teaching. Students will learn how to develop and implement a technology-rich curriculum through evaluating and integrating technologies across content areas.

EDUC 250: Teaching and Learning in Diverse Settings II

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course will introduce students to issues of diversity in the classroom to include learning styles, multiple intelligences, exceptionalities and cultural diversity. Students will explore ways to assist children of all needs, backgrounds and abilities succeed in the classroom. Assessment methods of and instruments will be introduced and students will understand basic terms and uses of assessment. Field experiences will be required.

EMERGENCY MEDICAL TECHNICIAN: PARAMEDIC

EMTP 100: Emergency Medical Technician

Credit Hours: 8

Lecture hours per week: 8

Lab hours per week: 0

Prerequisite(s): *ACT of 16 in reading sub-area or appropriate BPC placement test. Must be 18 years of age by the last day of class.*

Corequisite(s): EMTP 100L

This course is designed to prepare the student to function competently as an Emergency Medical Technician. The course also

prepares the student to sit for the National Registry practical examinations which is required to become an EMT in the State of Louisiana. The student will learn how to assess and treat patients with a variety of injuries or illnesses in the out-of-hospital environment.

EMTP 100L:EMT Lab

Credit Hours: 1

Lecture hours per week: 0

Lab hours per week: 2.5 and 16 hours of field internship

Prerequisite(s): ACT of 16 in reading sub-area or appropriate BPCC placement test. Must be 18 years of age by the last day of class.

Corequisite(s): EMTP 100

This course is designed to prepare the student to function competently as an Emergency Medical Technician. The course also prepares the student to sit for the National Registry practical examination which is required to become an EMT in the State of Louisiana. The student will learn how to assess and treat patients with a variety of injuries or illnesses in the out-of-hospital environmental.

EMTP 201:Introduction to Paramedic

Credit Hours: 4; 60 hours of integrated lecture and laboratory

Roles and responsibilities of a paramedic within the EMS system, application of basic concepts of development, pathophysiology, pharmacology, administration of medication, and patient communication. Integrated lecture and laboratory instruction. In order to register for EMTP 201 - EMTP 215 student must have been selected for the program.

EMTP 202:Airway Management and Ventilation

Credit Hours: 2; 40 hours of integrated lecture and laboratory

Establishment and maintenance of patient airway, oxygenation and ventilation, with integration of the pathophysiological principles of the respiratory system with assessment findings to formulate a field impression and implement a treatment plan for the respiratory patient. In order to register for EMTP 201 - EMTP 215 student must have been selected for the program.

EMTP 203:Patient Assessment

Credit Hours: 2; 40 hours of integrated lecture and laboratory

This course instructs students in the theory and technique of patient history and comprehensive physical examination for the purpose of patient assessment. Integrated lecture and laboratory instruction. In order to register for EMTP 201 - EMTP 215 student must have been selected for the program.

EMTP 204:Treatment of the Trauma Patient

Credit Hours: 3; 60 hours of integrated lecture and laboratory

Integration of physiological principles and assessment findings to formulate a field impression and implement the treatment plan for the trauma patient. Integrated lecture and laboratory instruction. In order to register for EMTP 201 - EMTP 215 student must have been selected for the program.

EMTP 205:Treatment of the Medical Patient I

Credit Hours: 5; 120 hours of integrated lecture and laboratory

Integration of the pathophysiological principles of the cardiovascular system with assessment findings to formulate a field impression and implement a treatment plan for the cardiac patient. Integrated lecture and laboratory instruction. In order to register for EMTP 201 - EMTP 215 student must have been selected for the program.

EMTP 206:Special Considerations and Assessment Based Management

Credit Hours: 3; 80 hours of integrated lecture and laboratory

This course is designed to introduce the paramedic student to special consideration in EMS including neonatology, pediatrics, geriatrics, abuse and neglect, and others. Integrated lecture and laboratory instruction. In order to register for EMTP 201 - EMTP 215 student must have been selected for the program.

EMTP 207:Operations

Credit Hours: 1; 24 hours of integrated lecture and laboratory

At the end of this course, the paramedic student will be able to integrate knowledge of scene safety, personal safety, hazardous materials awareness, rescue awareness, ground ambulance operations, air ambulance operations and incident management techniques into scene operations and patient care. In order to register for EMTP 201-EMTP 215 student must have been selected for the program.

EMTP 208:Treatment of the Medical Patient II

Credit Hours: 4; 72 hours of integrated lecture and laboratory

This course covers the management of medical patients in the out of hospital setting by integrating anatomy and physiology, pathophysiology, patient assessment, patient treatment, and pharmacology. Integrated lecture and laboratory. In order to register for EMTP 201 - EMTP 215 student must have been selected for the program.

EMTP 209:Applied Practice

Credit Hours: 3; 135 hours of clinical practice

An introduction to clinical and field practicum at approved hospital departments and paramedic ambulance services designed to provide the student with introductory patient care experience, under the supervision of a preceptor. Clinical and field instruction. In order to register for EMTP 201 - EMTP 215 student must have been selected for the program.

EMTP 211:Paramedic Clinical Experience

Credit Hours: 3; 135 hours of clinical practice

Clinical practicum at approved hospital departments designed to provide the student with prescribed patient care experience, under the supervision of a preceptor. Clinical instruction. In order to register for EMTP 201 - EMTP 215 student must have been selected for the program.

EMTP 212:Paramedic Assessment and Review

Credit Hours: 2; 70 hours of integrated lecture and laboratory

This course is a comprehensive review of paramedic skill, knowledge and competencies; integrated lecture and laboratory instruction.

EMTP 213:Field Experience

Credit Hours: 1; 80 hours of clinical practice

The purpose of this course is for the paramedic student to become familiar with the EMS system and preceptor that he or she will complete the field internship with. The student will become familiar with how an EMS system functions and will demonstrate the ability to function as a member of the prehospital team. In order to register for EMTP 201 - EMTP 215 student must have been selected for the program.

EMTP 214:Field Internship I

Credit Hours: 2; 160 hours of clinical practice

This course is the first phase of the paramedic field internship. The student will begin to take a leadership role in providing out-of-hospital emergency care on an ambulance while being supervised by a paramedic preceptor. In order to register for EMTP 201 - EMTP 215 student must have been selected for the program.

EMTP 215:Field Internship II

Credit Hours: 2; 160 hours of clinical practice

This course is the final phase of field instruction. The student must demonstrate the ability to lead the EMS team in managing patients in the out of hospital setting. In order to register for EMTP 201 - EMTP 215 student must have been selected for the program.

ENGINEERING

ENGR 100:Engineering Fundamentals

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Corequisite(s): MATH 250

A foundation course which outlines the basic principles of engineering, emphasizes problem solving, computer applications.

ENGR 201:Mechanics of Engineering Materials

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): ENGR 100 and ENGR 220

A study of the basic principles which include the stress-strain properties of engineering materials, analysis and design of mechanical

members subject to axial loading, torsion, bending, shear and combined loading, pressure vessels, Mohr's circle and deflection in beams.

ENGR 220:Statics

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s) or Corequisite(s): *MATH 251*

Prerequisite(s): *ENGR 100 and MATH 250*

Resultants and equilibrium of force systems, stress and strain, truss and frame analysis, torsion, bending.

ENGR 221:Circuits

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s) or Corequisite(s): *MATH 251*

Prerequisite(s): *ENGR 100 and MATH 250*

A fundamental course covering concepts including, units and laws, network theorems, network simplification, phasors, and AC solution of circuits, power and electronic applications.

ENGR 222:Thermodynamics

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *ENGR 100, MATH 250, and MATH 251*

Fundamental concepts, properties of pure substance, work, heat, first and second laws of thermodynamics, entropy, cycle analysis.

ENGR 270:GIS in Engineering

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

GIS in engineering is an introductory geographic information system (GIS) course. This course will provide professional training with a computer-based solution involving the collection, synthesis, analysis and communication of spatially related information within an area. Students will learn its widespread usage in local, state and federal governments. Students will also learn how to add intelligence to the computer-aided drawing (CAD) maps. This course will expose students to various planning and engineering tasks, including site analysis, water quality analysis, and underground services and soil analysis.

ENGR 280:Introduction to Engineering Drawings and CAD

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *Instructor permission*

Introduction to Engineering Drawings and CAD is an engineering elective that provides students with knowledge of reading, interpreting all engineering drawings, design procedures, basic technical drawing skills, and the ability to prepare the engineering drawings using computer aided drafting (CAD) software. It provides students with many opportunities related to design and technical drawing skills, and teach students how to communicate design ideas using a CAD software and drawings.

ENGR 299:Engineering Internship

Credit Hours: 3; 100 internship hours

Prerequisite(s): *Instructor permission*

ENGR 299 internships are practical work experience related to various fields of engineering. It provides students with knowledge of what engineers do, career opportunities, and how one might better prepare to be a successful professional engineer. In collaboration with local companies, BPCC students will expand upon the theory and concepts taught in engineering courses and learn the real world problem solving skills.

ENGLISH

ENGL 098: Fundamentals of Grammar

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *Placement based on test results achieved on appropriate diagnostic instruments.*

A refresher course including drills and practice in the fundamentals of grammar, punctuation, spelling, and writing skills.

Note: May not be used to satisfy the English or elective requirement in any curriculum at BPCC.

ENGL 099: Fundamentals of Composition

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *Placement based on test results achieved on appropriate diagnostic instruments.*

Introduces students to the writing process and gives extended practice in developing expository methods, especially emphasizing revising and editing. Concentrates on multi-paragraph essays. Emphasizes grammar and mechanics to reinforce writing.

Note: May not be used to satisfy the English or elective requirement in any curriculum at BPCC.

ENGL 100: English for Speakers of Other Languages

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *Placement based on test results achieved on appropriate diagnostic instruments or permission of instructor*

Development of grammar, conversation, reading, and writing skills in English for speakers of other languages through the study of and practice of language skills in standard, English dialect at an intermediate or advanced level.

Note: May not be used to satisfy the English requirement in any curriculum at BPCC.

ENGL 101: Composition and Rhetoric I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): Placement test, ACT score of 18 or higher, or a grade of C or better in ENGL 099 or equivalent course.

Introductory course in writing including study of selected readings; emphasis on basic rhetorical methods. CLEP credit accepted. The Louisiana Statewide Common Course Catalog name and number for this course are CENL 1013: English Composition I.

ENGL 102: Composition and Rhetoric II

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *ENGL 101, grade of "C" or better.*

Introductory course in college writing including study of selected readings in literature with emphasis on developing critical essays and research skills. No CLEP accepted. The Louisiana Statewide Common Course Catalog name and number for this course are CENL 1023: English Composition II.

ENGL 103: Foundations of Professional Writing

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *ENGL 101 and CIS 105, grade of "C" or better.*

An introduction to professional writing, which includes technical writing, business writing, editing, and basic rhetorical forms. No CLEP accepted. The Louisiana Statewide Common Course Catalog name and number for this course are CENL 2513: Foundations of Professional Writing (Lower Level).

ENGL 201:Major British Writers

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): ENGL 102, grade of "C" or better.

A study of works by significant writers in English literature. The Louisiana Statewide Common Course Catalog name and number for this course are CENL 2123: Major British Writers.

ENGL 202:Major American Writers

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): ENGL 102, grade of "C" or better.

A study of works by significant writers in American literature. The Louisiana Statewide Common Course Catalog name and number for this course are CENL 2173: Major American Writers.

ENGL 250:Introduction to Women's Literature

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): ENGL 102, grade of "C" or better

An introduction to literary works written by or about women which focuses on the influences that shaped the works and writers. The Louisiana Statewide Common Course Catalog name and number for this course are CENL 2413: Intro to Women's Literature.

ENGL 251:Introduction to World Literature

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): ENGL 102, grade of "C" or better

This course focuses on works written by significant world writers. It includes a literary analysis of the works, reflecting literary, historical, religious, cultural, and political influences that shaped the works and the writers. The Louisiana Statewide Common Course Catalog name and number for this course are CENL 2223: Major World Writers.

ENGL 252:Introduction to Folklore and Mythology

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): ENGL 102, grade "C" or better

This course includes a critical analysis of folklore and myth within the context of literary and storytelling genres as well as a study of their religious, traditional, and indigenous cultural backgrounds. The Louisiana Statewide Common Course Catalog name and number for this course are CENL 2503: Mythology or Folklore.

ENGL 255:Introduction to Fiction

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): ENGL 102, grade of "C" or better.

An introduction to the short story and the novel with emphasis on appreciation, analysis, and evaluation. The Louisiana Statewide Common Course Catalog name and number for this course are CENL 2303: Intro to Fiction.

ENGL 256:Introduction to Poetry and Drama

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): ENGL 102, grade of "C" or better.

An introduction to the study and appreciation of plays and poems from the times of the ancient Greeks to the present. The Louisiana Statewide Common Course Catalog name and number for this course are CENL 2313: Intro to Poetry and/or Drama.

ENGL 257:Introduction to African American Literature

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): ENGL 102, grade of "C" or better

Introduction to African American literature that includes critical analysis and writing about literature. Students will read, analyze, discuss, and write about literary works by African American writers during the periods of Reconstruction, the rise of the "New Negro," the Harlem Renaissance, black realism, modernism, and post modernism. The Louisiana Statewide Common Course Catalog name and number for this course are CENL 2403: Intro to African American Literature.

ENGL 290:Creative Writing

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): ENGL 102, grade of "C" or better.

A course in writing short stories, short drama, poetry, and non-fiction with emphasis on stimulation of ideas for writing and criticism. The Louisiana Statewide Common Course Catalog name and number for this course are CENL 2523: Creative Writing (Various Genres).

FIRST YEAR STUDENT EXPERIENCE

FYSE 001:First Year Student Experience

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course is designed to help students utilize college resources to achieve success in academic coursework while exploring personal preferences in relation to career interest and life choices.

NOTE: This course may be taken for enrichment by any BPCC student. However, this course may not be used to satisfy elective or degree requirements in any curriculum at BPCC.

FRENCH

FREN 101:Elementary French I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This beginning course is for students who have no preparation in French. It is a study of the fundamentals of French grammar, with special emphasis given to aural-oral practice in the language as well as a glimpse into French culture. Grammar, conversation, aural comprehension, and elementary reading selections will be studied. The Louisiana Statewide Common Course Catalog name and number for this course are CFRN 1013 (3 Hr): Elementary French I.

FREN 102:Elementary French II

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): FREN 101 or permission of instructor.

This second semester course is focused on creating sentences in present, past, future, conditional and other tenses, learning how to translate and how to formulate questions and answers. Students will also continue to study French culture. The Louisiana Statewide Common Course Catalog name and number for this course are CFRN 1023 (3 Hr): Elementary French II.

FREN 201:Intermediate French

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *FREN 102 or permission of instructor.*

This third semester course is focused on creating sentences in the subjunctive mode, learning how to translate and how to formulate questions and answers. Students will also continue to study French culture. The Louisiana Statewide Common Course Catalog name and number for this course are CFRN 2013 (3 Hr): Intermediate French I.

GEOGRAPHY

GPHY 101:Physical Geography

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Earth and the solar system, elements of physical geography and basis of natural regionalism, weather and climate, landforms, hydrography, vegetation, soils and minerals. The Louisiana Statewide Common Course Catalog name and number for this course are CGRG 2213: Physical Geography.

GPHY 102:Cultural Geography

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Earth and man, elements of cultural geography, population distribution, settlement types and patterns, the regional concept, and economic and political regions. The Louisiana Statewide Common Course Catalog name and number for this course are CGRG 2013: Human Geography.

GPHY 105:Regional Geography

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course includes the examination of cultural regions and landscapes in relation to the concept of Globalization. It studies the concepts of space, place and home as well as ideas of nationalism within the context of available natural resources and efficient technologies in relation to cultural realities. The Louisiana Statewide Common Course Catalog name and number for this course are CGRG 2113: World Regional Geography.

HEALTH AND PHYSICAL EDUCATION

HLPE 113:Fundamental Weight Training (Men)

Credit Hours: 1

Lecture hours per week: 3

Lab hours per week: 0

Fundamental weight training and strength development techniques.

HLPE 114:Fundamental Weight Training (Women)

Credit Hours: 1

Lecture hours per week: 3

Lab hours per week: 0

Fundamental weight training and strength development techniques.

HLPE 115:Intermediate Weight Training (Men)

Credit Hours: 1

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *HLPE 113*

Intermediate weight training and strength development techniques.

HLPE 116:Intermediate Weight Training (Women)

Credit Hours: 1

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *HLPE 114*.

Intermediate weight training and strength development techniques.

HLPE 142:Motivation, Goal-Setting, and Lifestyle Strategies

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course examines thought and emotions associated with performing one's best in sports as well as other areas of one's life. Topics include: realizing potential, performance goals, motivation; mental readiness, positive lifestyle strategies and people skill strategies for life.

HLPE 145:Fundamentals of Coaching

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course is a fundamental approach to coaching, such as, but not limited to, organizational skill and techniques into the individual's personal style of coaching. Additionally, the business aspects of coaching, such as accepting donations and fund raising, will be incorporated in this course.

HLPE 205:Personal Health for College Students

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Information regarding the working of the body in regard to personal health in everyday living.

HLPE 221:First Aid

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Lectures, discussion, and practical demonstrations of first aid.

HEALTH CARE MANAGEMENT

HCM 201:Introduction to Healthcare Management

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course provides students with an overview of the healthcare delivery system, including the roles of healthcare professionals and healthcare organization. Through the use of didactic and experiential techniques, the students will explore issues regarding healthcare insurance, people who are uninsured and underserved, managed care, and changes in the healthcare marketplace. It also discusses the role of health promotion, disease prevention, and the uses of alternative and complementary medicines.

HCM 202:Healthcare Informatics

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course provides an overview of the role of information systems in healthcare organizations. Emphasis is placed on understanding how evidence-based research is integrated into clinical decision-making and recognizing how information systems influence health outcomes.

HCM 203:Supervision

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Consideration of the supervisor and relations with subordinates, colleagues, superiors, unions, and society. Managerial aspects of the first level supervisory position regardless of technical specialties, business or non-business, are emphasized.

HCM 205:Risk and Insurance

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A study of pure risk and risk bearing, including insurance and non-insurance methods of handling risks; introduction to life, disability, property, marine, and liability insurance.

HCM 226:Perspectives on Aging

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

An orientation from practitioners in the community and from an academic interdisciplinary perspective to programs, services, issues, and problems in working with older persons.

HCM 250:Small Business Management

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Introduction to the initial market research, financing, location and management of a small business firm. Emphasis will be placed on methods and procedures used in the successful establishment and operation of franchised or non-franchised firms.

HCM 290:Healthcare Law

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course examines healthcare law and the legal system, and the interplay between law and ethics. The course will examine federal mandates and other aspects of patient confidentiality. Students will probe legal issues pertaining to healthcare topics such as modes and institutions for providing medical care, liability of selected providers and review of applicable laws, rules, and regulations.

HCM 299:Internship in Healthcare Management

Credit Hours: 3; 80 internship hours

This is a practicum performed in the student's sophomore year. Under supervision in an approved agency, the student will have the opportunity for on-the-job experiences. The practicum is project-based in that the student is expected to produce tangible output for the host organization. It is expected that the student will select a practicum site which is consistent with career interests and objectives.

HISTORY

HIST 101:Western Civilization I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A survey of European civilization from pre-historic man to the 1500s. The Louisiana Statewide Common Course Catalog name and number for this course are CHIS 1013: Western Civilization I.

HIST 102:Western Civilization II

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A survey of European civilization from the 1500s to the present. The Louisiana Statewide Common Course Catalog name and number for this course are CHIS 1023: Western Civilization II.

HIST 103:World Civilization I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A survey of civilizations from prehistoric man to the 17th Century. The Louisiana Statewide Common Course Catalog name and number for this course are CHIS 1113: World Civilization I.

HIST 104:World Civilization II

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A survey of European Civilization from 1600 to the present. The Louisiana Statewide Common Course Catalog name and number for this course are CHIS 1123: World Civilization II.

HIST 201:American History I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Discovery and exploration by European powers, colonial foundations, movement for independence, early years of the Republic, national growth and expansion, sectionalism and the Civil War. The Louisiana Statewide Common Course Catalog name and number for this course are CHIS 2013: American History I. The Louisiana Statewide Common Course Catalog name and number for this course are CHIS 2023: American History II.

HIST 202:American History II

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Reconstruction, industrial expansion and related problems, imperialism, World War I and aftermath, Depression and New Deal, World War II, and the development of the United States since World War II.

HIST 203:Louisiana History

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A study of the history of Louisiana emphasizing exploration, settlement, development, European domination, and political characteristics up to the present. The Louisiana Statewide Common Course Catalog name and number for this course are CHIS 2033: Louisiana History.

HUMANITIES

HMAN 201:Humanities I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): ENGL 101, grade "C" or higher

An interdisciplinary course including a study of the art, music, history, and literature of the world from the beginning to the Renaissance. The Louisiana Statewide Common Course Catalog name and number for this course are CHIUM 2213: Humanities I.

HMAN 202:Humanities II

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): ENGL 101, grade "C" or higher

An interdisciplinary course including a study of the art, music, history, and literature of the world from the Renaissance to the present. The Louisiana Statewide Common Course Catalog name and number for this course are CHIUM 2223: Humanities II.

HMAN 203:Film and Culture

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

An introductory course in understanding the appreciation of film aesthetically, as an art form, and culturally, as a reflection of social values. Knowledge of film and of literature will be enhanced by the readings which accompany the presentation of each film.

INDUSTRIAL SAFETY

ISAF 109:Basic Field Safety Orientation

Credit Hours: 2

Lecture hours per week: 2

Lab hours per week: 0

The basics of the requirements, regulations, processes and practices of basic safety currently in place in the oil and gas industry; applicable regulations; hazard identification and assessments; specialized work procedures; typical field equipment and their inspections; accident and incident reporting, recording, and investigation requirements; contractor safety evaluations and approval criteria. The Safeland certification will be available upon completion of the course and certification test.

ISAF 111:Safety, Health, and Environment for Process Technology

Credit Hours: 2

Lecture hours per week: 2

Lab hours per week: 0

Prerequisite(s) or Corequisite(s): MATH 099

This course is an introduction to the various aspects of safety, health, and environment related to process technology. The course includes an overview of hazards in a plant environment, hazard controls, elements of process safety management, emergency response, and inherent risks of process industries.

ISAF 209:Safety Regulations and Hazwoper 40 Safety Certification

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): ISAF 109 or ISAF 111

This course presents all of the requirements of OSHA's Hazardous Waste Operations and Emergency Response standard, 29 CFR 1910.120. It covers all of the requirements of the applicable regulatory agencies (OSHA, EPA, and DOT) to ensure awareness and promote safety among employees who may be exposed to chemical hazards in the work site. The objective is to ensure that employees operate in the safest possible manner in situations where contact with potentially hazardous materials is likely. The OSHA 40Hr. Hazwoper certification will be available upon completion of the course and certification exam.

ISAF 210:Industrial Safety and OSHA Standards

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A straightforward presentation of material which makes the theories and principles of industrial safety practical and useful in real-world settings is covered in this course. Special emphasis is placed on the innovation and technology in the workplace. Various safety tools and apparatus are examined and training is provided in their use. The complete text of the 30-hour (Occupational Safety and Health Act) OSHA Industrial Certification is presented and students are offered an option to complete the testing for the certification during the course.

INTERPRETING

INTR 101:Introduction to Interpreting

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Role, ethics, and etiquette of interpreters with emphasis on history, terminology, skills, settings, and special communication techniques.

INTR 102:Professional Ethics and Interpreting

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Role and scope of interpretation in various community settings. Explores the code of ethics of the National Registry of Interpreters for the deaf, legal issues, American with Disabilities Act, and the Louisiana Interpreter Law.

INTR 103:American Sign Language I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

An elementary course in American Sign Language (ASL) using a natural language approach to introduce culturally appropriate signed concepts related to the immediate environment. Common communicative events and interactions are utilized to acquire a basic working vocabulary and grammar, including development of appropriate linguistic/cultural behaviors and awareness of respect for deaf culture. Receptive and expressive skills are fostered through interactive ASL lessons without voice.

INTR 104:American Sign Language II

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *A grade of C or better in INTR 103 or equivalent course.*

Development of expressive and receptive skills. Emphasis upon whole word and phrase recognition and reading of fingerspelling and numbering embedded in signed sentences.

INTR 105:Fingerspelling and Numbers

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *A grade of C or better in INTR 103 or equivalent course.*

Development of expressive and receptive skills. Emphasis upon whole word and phrase recognition and reading of fingerspelling and numbering embedded in signed sentences.

INTR 106:Psycho-Social Aspects of Deafness

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

An interdisciplinary study of American Deaf Culture and the factors that contribute to defining the deaf community as a cultural minority, focusing on awareness and understanding of cultural diversity and preservation of language. The course covers the cultural identity,

group norms, and rules of social interaction, values, and traditions held by members who are deaf. Societal attitudes regarding deafness and issues such as cultural oppression and language power by the majority, and works of art made by the Deaf community will be explored. The impact of modern technology, emerging issues, and trends will also be explored.

INTR 201:Interpreting I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *A grade of C or better in INTR 103 and INTR 104*

Overview of various manually coded English systems and American Sign Language as they relate to client choice and settings.

INTR 202:Interpreting II

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *A grade of C or better in INTR 201*

Sign to voice interpreting with emphasis on analyzing American Sign Language texts for voiced interpretation into English.

JOURNALISM

JRNL 101:Newspaper Staff I

Credit Hours: 1

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *A grade of C or better in ENGL 101 or equivalent course.*

This course will involve newspaper reporting, development of story ideas, opportunities for editorial writing, and distribution of the monthly newspaper around campus. First year, first semester.

JRNL 102:Newspaper Staff I

Credit Hours: 1

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *A grade of C or better in JRNL 101 or equivalent course.*

Same as JRNL 101. First year, second semester.

JRNL 211:Newspaper Staff II

Credit Hours: 1

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *A grade of C or better in JRNL 102 or equivalent course.*

Same as JRNL 101. Second year, first semester.

JRNL 212:Newspaper Staff II

Credit Hours: 1

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *A grade of C or better in JRNL 211 or equivalent course.*

Same as JRNL 101. Second year, second semester.

LEGAL ASSISTANT

LSEC 101:Legal Office Concepts I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

The first course in legal office concepts introduces students to the legal office environment and the task and duties performed by a legal assistant. Emphasis is placed on legal terminology, office procedures, and formatting legal documents.

LSEC 150:Legal Ethics and Professionalism

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Introductory course in the ethics, professionalism, and confidentiality requirements of the legal assistant position. Emphasis is placed on attorney/client and secretary/client relationships.

LSEC 201:Legal Concepts II

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

The second course in legal concepts introduces students to legal action types, legal descriptions and classifications, real estate, successions, and debt collections.

LSEC 250:Litigation Documentation

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Emphasis in this course is placed on the preparation of correspondence and legal documents in the areas of civil litigation actions, torts, trial proceedings, appeals, discovery documents, pleadings, and post-trial documents and correspondence.

MATHEMATICS

MATH 097:Basic Mathematics

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *Placement based on test results achieved on appropriate diagnostic instruments.*

Review of basic mathematics skills. Includes the fundamental numeral operations of addition, subtraction, multiplication, and division of whole numbers, fractions, decimals, and integers; ratios and proportion, percent, systems of measurement, and an introduction to geometry.

Note: May not be used to satisfy the mathematics or elective requirement in any curriculum at BPCC.

MATH 098:Beginning Algebra I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *Appropriate placement test score or a grade of "C" or higher in MATH 097.*

A beginning algebra course that includes performing fundamental operations on real numbers; exponents; solving linear equations and inequalities; applications; functions; graphing linear equations; slope; systems of linear equations.

Note: May not be used to satisfy the mathematics or elective requirement in any curriculum at BPCC.

MATH 099:Beginning Algebra II

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *Appropriate placement test score or a grade of "C" or higher in MATH 098.*

A continuation of Beginning Algebra I including exponents and polynomials; factoring polynomials; rational expressions and equations; solving quadratic equations; graphing quadratic functions; roots and radicals.

Note: May not be used to satisfy the mathematics or elective requirement in any curriculum at BPCC.

MATH 101:Applied Algebra for College Students

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *ACT score of 19 or higher, Math placement score, or grade of "C" or higher in MATH 099.*

Topics from algebra involving operations of polynomials, solving linear equations and inequalities, solving absolute value equations and inequalities, understanding of radical expressions, solving quadratic equations, solving systems of equations, rectangular coordinate system and graphs, introduction to functions, graph linear equations and inequalities, graph quadratic equations, and graphing systems of equations and inequalities. The Louisiana Statewide Common Course Catalog name and number for this course are CMAT 1203:

Applied Algebra.

MATH 102:College Algebra

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *ACT score of 19 or higher, appropriate placement test score, or a grade of "C" or higher in MATH 099.*

Topics from algebra including complex numbers; radical and rational equations; linear and quadratic equations and inequalities; absolute value equations and inequalities; lines and slope; graphs; inverse, exponential, and logarithmic functions; systems of equations and inequalities; conics; applications. The Louisiana Statewide Common Course Catalog name and number for this course are CMAT 1213: College Algebra.

MATH 111:Precalculus Algebra

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *ACT score of 19 or higher, appropriate placement test score, or a grade of "C" or higher in MATH 099.*

A course in precalculus algebra using the graphing calculator. Topics include graphs and functions, quadratic equations and inequalities, theorems about zeroes of polynomial functions, rational functions, inverse functions, exponential and logarithmic functions, systems of equations and inequalities, conics, sequences, series. The Louisiana Statewide Common Course Catalog name and number for this course are CMAT 1213: College Algebra.

MATH 112:Trigonometry

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *ACT score of 25 or higher, appropriate placement test score, or a grade of "C" or higher in MATH 102.*

Methods and theory of trigonometry including trigonometric functions, solution of right triangles, identities and trigonometric equations, graphs, inverse trigonometric functions, solution of oblique triangles, and complex numbers. The Louisiana Statewide Common Course Catalog name and number for this course are CMAT 1223: Trigonometry.

MATH 114:Finite Math

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *A grade of "C" or higher in MATH 102.*

Systems of linear equations, matrices, and matrix algebra; linear inequalities; linear programming; counting techniques; permutations and combinations; probability; basic concepts in financial mathematics (annuities included); and an introduction to statistics. The Louisiana Statewide Common Course Catalog name and number for this course are CMAT 1313: Finite Mathematics.

MATH 117:Elementary Number Structure

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *A grade of "C" or higher in MATH 102.*

This course is designed for elementary education majors. The emphasis of the course is teaching number sense and problem solving. Topics include problem-solving strategies, number patterns, numeration system of base ten, conceptual understanding of addition, subtraction, multiplication and division of whole numbers, algorithms for operations of whole numbers, estimation and mental math skills, factors, multiples, prime and composite numbers, prime factorization, meaning of fractions, equivalent fractions, mixed numbers and comparison of fractions, algorithms for operations of fractions, meaning of decimals, converting decimals to fractions, algorithms for operations of decimals, meaning of ratio and proportions and proportional reasoning, meaning of percents and converting between percents, decimals and fraction equivalency.

MATH 124:Mathematical Concepts

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *A grade of "C" or higher in MATH 102.*

A course for the liberal art and education student stressing thinking critically, putting numbers in perspective in the real world, statistical reasoning, putting statistics to work, living with probability and odds, and mathematics in politics and business. The Louisiana Statewide Common Course Catalog name and number for this course are CMAT 1103: Contemporary Mathematics.

MATH 129:Applied Technical Mathematics

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *ACT score of 18 or higher, or grade of "C" or higher in MATH 099*

This course covers a practical application of basic math/algebra skills to typical industrial applications and problems. There is an emphasis on units of measure, algebraic expressions, reading tools of measurement, perimeter/area/volume analysis using plane and solid geometry, simultaneous equations, polynomial roots, radicals, trigonometry (right and oblique triangles), graphical analysis and engineering units/notation.

MATH 131:Elementary Applied Calculus

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *A grade of "C" or higher in MATH 102*

An intuitive approach to calculus: functions, graphing, limits, continuity, differentiation, integration, applications to problems from the fields of business, biological science, social science, and behavioral science. The Louisiana Statewide Common Course Catalog name and number for this course are CMAT 2103: Applied Calculus.

MATH 210:Basic Statistics

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *A grade of "C" or higher in MATH 102*

A first course in statistics including: descriptive statistics; histograms and frequency distributions; measure of central tendency; probability; binomial and normal distribution; sampling distribution; estimation; hypothesis testing; regression and correlation. The Louisiana Statewide Common Course Catalog name and number for this course are CMAT 1303: Introductory Statistics.

MATH 217:Elementary Geometry

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *A grade of "C" or higher in MATH 117.*

This course is designed for elementary education majors. The emphasis of the course is measurement and geometry. Topics include basic notations of Geometry, choosing appropriate units, unit conversions, estimating measurement, measurement of length,

circumference, measurement of weight, measurement of area, temperature, angles and parallels, Geometric constructs, angles of a triangle, polygons, centers and lines of symmetry, congruent figures, similarity, tessellations, area of triangles, area of other polygons, the Pythagorean Theorem, surface area, and volume.

MATH 218:Elementary Statistics

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *A grade of "C" or higher in MATH 117 and MATH 217.*

This course is designed for elementary education majors. The emphasis of the course is statistics and probability. Topics include collecting a set of data, methods of organizing data, the "center of data," the variability of data, standardized scores, sampling, abuses of statistics, probability, theoretical vs. experimental probability, conditional probability, counting techniques, counting different groups, geometric probability, simulations in probability, normal distribution.

MATH 250:Calculus I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *ACT score of 28 or higher, appropriate placement test score or a grade of "C" or higher in MATH 111 and MATH 112.*

Topics include functions; limits and continuity; differentiation; applications of derivatives. The Louisiana Statewide Common Course Catalog name and number for this course are CMAT 2113 (3 Hr): Calculus I.

MATH 251:Calculus II

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *Student must receive a grade of "C" or higher in MATH 250.*

Topics include integration; applications of definite integrals; integrals and transcendental functions; and techniques of integration. The Louisiana Statewide Common Course Catalog name and number for this course are CMAT 2123 (3 Hr): Calculus II.

MATH 252:Calculus III

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *Student must receive a grade of "C" or higher in MATH 251.*

Topics include first-order differential equations; infinite sequences and series; parametric equations and polar coordinates; vectors and the geometry of space; and vector-valued functions and motion in space.

MATH 253:Calculus IV

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *Student must receive a grade of "C" or higher in MATH 252.*

Topics include partial derivatives; multiple integrals; integration in vector fields; and second-order differential equations.

MATH 254:Differential Equations

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *Student must receive a grade of "C" or higher in MATH 253.*

Topics include separable differential equations, linear constant coefficient differential equations (homogenous and nonhomogeneous), Laplace Transforms, series solutions, linear systems, Euler's methods.

MEDICAL OFFICE SPECIALIST

MOS 107:Medical Office Administration

Credit Hours: 3

Lecture hours per week: 2

Lab hours per week: 2

Prerequisite(s): *CIS 105 or CIS 115*

A course of instruction in the knowledge, skill and applications necessary to efficiently practice multiple duties in the medical office, including the use of electronic medical records and practice management. Emphasis is placed on the development of basic skills needed for accurate coding for medical billing purposes, including ICD, CPT, and HCPCS systems.

MOS 109:Survey of Medical Coding

Credit Hours: 4

Lecture hours per week: 3

Lab hours per week: 3

Prerequisite(s): *BLGY 110, BLGY 120, CIS 115, MOS 107, and permission of the Division.*

Overview and basic coding with the latest edition of CPT and HCPCS coding systems used in the coding of procedures in healthcare. Emphasis is on the development of basic skills needed for accurate coding for medical procedures and supplies. This course includes a basic review of anatomy, physiology and medical terminology. (Medical Office Specialist majors must take this class concurrently with MOS 110). This is an integrated lecture and lab course. (Fall only)

MOS 110:Medical Coding I

Credit Hours: 4

Lecture hours per week: 3

Lab hours per week: 3

Prerequisite(s): *BLGY 110, BLGY 120, CIS 115, MOS 107, and permission of the Division.*

Corequisite(s): *MOS 109*

Utilization of the latest edition of ICD coding and classification systems to assign valid diagnostic codes. The laboratory serves to reinforce lecture material and provides practical application and practice in coding. This course includes a review of medical terminology. (Fall only)

MOS 111:Medical Coding II

Credit Hours: 4

Lecture hours per week: 3

Lab hours per week: 3

Prerequisite(s): *MOS 109, MOS 110, and acceptance into the Medical Office Specialist Clinical program.*

Understanding and use of the latest edition of ICD, CPT and HCPCS coding and classification systems in the assignment of diagnostic and procedure codes. This course is a continuation of MOS 109 and MOS 110. The laboratory component reinforces lecture material and includes practice in coding medical records. (Spring only)

MOS 113:Reimbursement Methodology

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *BLGY 110, BLGY 120, CIS 115, and MOS 107*

Corequisite(s): *MOS 109 and MOS 110*

The use of coded data and health information in reimbursement and payment systems utilized in health care settings and managed care. The course will review prospective payment systems, third party payers, billing and insurance procedures, explanation of benefits statements, peer review organizations, managed care, and compliance issues. (Fall only)

MOS 116:MOS Practicum

Credit Hours: 2

Prerequisite(s) or Corequisite(s): *MOS 111 or MOS 118.*

Supervised on-the-job experience performing medical coding and other related medical office duties in a health care facility. A minimum of 100 hours of practical experience will be required. (Spring only)

MOS 118:Advanced Reimbursement Methodology

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *MOS 113, and acceptance into the Medical Office Specialist Clinical program.*

Instruction in common medical billing practices, the health insurance industry, legal and regulatory issues and differences in reimbursement methodologies. Principles of medical billing related to proper claim form preparation, submission, and payment processing and follow-up procedures are included. (Spring only)

MOS 220:Coding Practice

Credit Hours: 2

Lecture hours per week: 2

Lab hours per week: 0

Corequisite(s): *MOS 111.*

A course designed to provide a review of medical coding and increased proficiency for individuals having completed course work in medical coding, or those with significant experience in the field. The course includes a review of assignment of medical codes, coding regulations including compliance and reimbursement and a review of anatomy, physiology and medical terminology necessary to correctly code provider diagnoses and services. (Spring only)

MOS 221:ICD-10-CM Coding

Credit Hours: 1

Lecture hours per week: 1

Lab hours per week: 0

This course provides instruction in the latest edition of ICD-10-CM coding and classification systems for outpatient facilities and physician services to assign valid diagnostic codes. The course is based on current proficiency in ICD-9.

MILITARY SCIENCE

MILS 101:Introduction to Leadership I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Examines the unique duties and responsibilities of military leaders. Includes an introduction to the organization and roles of the military in American society. Students discuss basic leadership traits, attributes, and skills, including principles of interpersonal communication and team building. Students also analyze military values and ethical leadership.

Note: This is an academic course in leadership which is not affiliated with any Reserve Officers Training Corps of the US Army, Navy, or Air Force, and is not offered in conjunction with the US Department of Defense or any subordinate agency thereof.

MILS 102:Introduction to Leadership II

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Presents fundamental military concepts and doctrine. Includes an introduction to the history and development of military doctrine. Students learn effective problem-solving skills, including the Military Decision Making Process as well as active listening and feedback skills. Students also examine factors that influence leader and group effectiveness.

Note: This is an academic course in leadership which is not affiliated with any Reserve Officers Training Corps of the US Army, Navy, or Air Force, and is not offered in conjunction with the US Department of Defense or any subordinate agency thereof.

MUSIC

MUSC 100:Music Fundamentals

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

An introduction to the fundamentals of music theory including pitch and rhythmic notation, terminology, key signatures, intervals, scales, and sol feggio, incorporating skills of basic musicianship and ear training through analysis and critical study. This course is designed as an introductory course to the basic study of music theory.

MUSC 101:Class Voice

Credit Hours: 1

Lecture hours per week: 1

Lab hours per week: 0

Elementary group lessons in voice. Basic vocal and music reading skills are addressed in addition to posture, breath control, tone production, and diction. This course includes both group and individual singing of simple vocalises and songs in English.

MUSC 104:Class Orchestral Strings

Credit Hours: 1

Lecture hours per week: 1

Lab hours per week: 0

Prerequisite(s): *Departmental Permission*

Post-elementary group lessons in violin. A wide variety of repertoire will be rehearsed and performed including, but not limited to, chamber music, orchestral scores, and folk-fiddle music. The course will address proper technique and posture, score reading, ensemble playing, and tone production. This course is open to all majors with previous experience in string instruments.

MUSC 105:Class Guitar

Credit Hours: 1

Lecture hours per week: 1

Lab hours per week: 0

Elementary group lessons in guitar/electric bass. Basic instrument technique and music reading skills are addressed.

MUSC 110:Class Piano I

Credit Hours: 1

Lecture hours per week: 0

Lab hours per week: 3

Elementary group lessons in piano for the beginner. Basic piano technique, theory and keyboard skills are addressed.

MUSC 111:Class Piano II

Credit Hours: 1

Lecture hours per week: 0

Lab hours per week: 3

Prerequisite(s): *MUSC 110.*

Post-elementary group piano lessons. This course is a continuation of MUSC 110. Scales, cadences, harmonization, sight reading skills, and repertoire are emphasized.

MUSC 112:Ear Training/Sightsinging I

Credit Hours: 1

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *Students are required to take a music theory placement exam prior to enrolling in MUSC 112 or complete MUSC 100 with a grade of "C" or higher.*

Corequisite(s): *MUSC 122.*

An elementary study and application of aural musical skills. Course includes study of melodic and harmonic dictation, rhythmic reading, and rhythmic diction. Sight singing drills are conducted. Solfeggio is introduced and developed. Computer-based music applications for ear-training drill will be introduced and utilized. Tests include melodic, harmonic, rhythmic, and error dictation.

MUSC 113:Ear Training/Sightsinging II

Credit Hours: 1

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): MUSC 112 and MUSC 122.

Corequisite(s): MUSC 123.

A continuation of the study and application of aural musical skills. Course includes study of melodic and harmonic dictation, rhythmic reading and rhythmic dictation. Sight singing drills are conducted. Solfeggio is developed. Computer-based music applications for ear-training drill are used. Tests include melodic, harmonic, rhythmic, and error dictation.

MUSC 120:Music Appreciation

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A cultural course for the general college student with emphasis on basic elements of music, music periods and styles, listening to recorded instrumental and vocal music and live concerts. Course is designed to develop an understanding and enjoyment of music. The Louisiana Statewide Common Course Catalog name and number for this course are CMUS 1013: Music Appreciation.

MUSC 121:Jazz Appreciation

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A survey of jazz focusing on an understanding of its essential musical elements, musical characteristics, historical evolution, and societal significance. Stylistic differences and standard forms will be addressed. In and out of class listening experiences required. The Louisiana Statewide Common Course Catalog name and number for this course are CMUS 1023: Jazz Appreciation.

MUSC 122:Music Theory I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): Students are required to take a music theory placement exam prior to enrolling in MUSC 122 or complete MUSC 100 with a grade of "C" or higher.

Corequisite(s): MUSC 112.

A study of fundamentals of pitch and rhythmic notation, terminology, scales, and chords, incorporating skills of basic musicianship through analysis and critical study. Course includes primary triads and some four part writing.

MUSC 123:Music Theory II

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): MUSC 122 and MUSC 112.

Corequisite(s): MUSC 113.

A study of chord structure and chord progressions from the period of common harmonic practice. Proper voice leading, three or four-part writing is emphasized, along with analysis and composition studies in major and minor keys. Course includes non-chord tones, diatonic sevenths, and dominant sevenths.

MUSC 140:Concert Band

Credit Hours: 1

Lecture hours per week: 0

Lab hours per week: 3

A diverse variety of band repertoire will be rehearsed and performed each term. Works to be studied will include, but not be limited to, orchestral transcriptions, original band and wind ensemble works, solos with band accompaniment, and section features. Instruction will also include coaching toward proper ensemble/individual performance techniques, sight reading, and rhythmic reading skills. Open to all students who have high school experience playing a traditional band instrument. (May be repeated for credit.)

MUSC 144:Jazz Ensemble

Credit Hours: 1

Lecture hours per week: 0

Lab hours per week: 3

A diverse variety of jazz-related repertoire will be rehearsed and performed each term. Works to be studied will include, but not limited to, transcriptions, original jazz and big band ensemble works, solos with band accompaniment, and section features. Instruction will also include coaching toward proper ensemble/individual performance techniques, sight reading, and rhythmic reading skills. Open to students who have high school experience playing a traditional jazz ensemble instrument. Admittance is based on available seats in the ensemble and permission of the instructor. (May be repeated for credit.)

MUSC 148:Concert Choir

Credit Hours: 1

Lecture hours per week: 0

Lab hours per week: 3

A diverse variety of choir repertoire will be rehearsed and performed each term. Instruction will also include coaching toward proper ensemble/individual performance techniques, sight reading, and rhythmic reading skills. Open to all students. (May be repeated for credit.)

MUSC 149:Chamber Singers

Credit Hours: 1

Lecture hours per week: 0

Lab hours per week: 3

Prerequisite(s): *MUSC 148 and Audition*

An advanced choral ensemble of approximately sixteen voices specializing in the performance of chamber choral music from all historical periods. Open to all students by audition. On and off campus performances required as needed for public relations functions and semester concerts. (May be repeated for credit.)

MUSC 150:Opera Workshop

Credit Hours: 1

Lecture hours per week: 0

Lab hours per week: 3

Prerequisite(s): *Audition and Departmental Permission*

A diverse variety of opera and operetta repertoire will be rehearsed and performed each term. Students will be assigned one or more primary or secondary roles in selected scenes from an opera or operetta by the Musical Director/Stage Director. Instruction will include experiential training in singing on the stage, musical preparation skills, acting, stage movement, working with period costumes and props, and may include make-up application, and dance. Enrollment is by audition or departmental permission. (May be repeated for credit.)

MUSC 199:Diction for Singers

Credit Hours: 1

Lecture hours per week: 1

Lab hours per week: 0

Corequisite(s): *MUSC 231.*

Aural and written skills of the International Phonetic Alphabet are introduced. Applications of this phonetic transcription method to English, Italian, French, and German diction relative to solo song literature are addressed. (May be repeated as determined by advisor.)

MUSC 200:Special Topics in Music

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *Permission of the department*

An in-depth study of a specific musical subject to be determined by the instructor. Guided research papers and readings required. Off-campus assignments may also be required.

MUSC 212:Ear Training/Sightsinging III

Credit Hours: 1

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): MUSC 113 and MUSC 123.

Corequisite(s): MUSC 222.

A continuation of the study and application of aural musical skills. Continued development of sight singing and dictation skills through the use of more complex and demanding examples of music. Sight singing drills are conducted. Solfeggio is developed. Principles of chromatic elements are introduced and developed. Computer-based music applications for ear-training drill are used. Tests include melodic, harmonic, rhythmic, and error dictation.

MUSC 213:Ear Training/Sightsinging IV

Credit Hours: 1

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): MUSC 212 and MUSC 222.

Corequisite(s): MUSC 223.

A continuation of the study of aural musical skills. Continued development of sight-singing and dictation skills through the use of more complex and demanding examples of music. Sight singing drills are conducted. Solfeggio is developed. Principles of chromatic elements are developed. Computer-based music applications for ear training drill are used. Tests include melodic, harmonic, rhythmic, and error dictation.

MUSC 216:Basic Conducting

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): MUSC 113 and MUSC 123.

A study of conducting and rehearsal techniques applicable to both instrumental and choral performance with the goal of shaping a well-rounded conductor. Content will include, but not be limited to, basic patterns, advanced patterns, use of the left hand, body language and coordination, score study and interpretation, and virtuoso techniques. Students will work with ensembles.

MUSC 220:Historical Survey

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): MUSC 120 or Permission of instructor.

An in-depth survey of Western art music beginning with the Medieval/Ancient times and progressing through the Baroque, Classical, Romantic, and Contemporary periods.

MUSC 222:Music Theory III

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): MUSC 113 and MUSC 123.

Corequisite(s): MUSC 212.

A study of chromatic harmony; including, secondary dominant and diminished 7th chords, borrowed chords, Neapolitan triad, augmented 6th chords, pedal point, and modulation. Structures of these chords and traditional uses, voice leading, and resolution are emphasized as well as writing individual exercises using these chords. Aural and visual analysis of musical excerpts which use these chords are also included.

MUSC 223:Music Theory IV

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): MUSC 212 and MUSC 222.

Corequisite(s): MUSC 213.

A study of upper tertian chords, modal and nonfunctional harmony, artificial scales, non-tertian harmony, 12-tone serialism, and set theory. Students will compose short pieces in various styles and will aurally and visually analyze musical excerpts which incorporate those devices.

MUSC 230:Applied Piano

Credit Hours: 2

Lecture hours per week: 1

Lab hours per week: 0

MUSC 231:Applied Voice

Credit Hours: 2

Lecture hours per week: 1

Lab hours per week: 0

MUSC 232:Applied Flute

Credit Hours: 2

Lecture hours per week: 1

Lab hours per week: 0

MUSC 233:Applied Oboe

Credit Hours: 2

Lecture hours per week: 1

Lab hours per week: 0

MUSC 234:Applied Clarinet

Credit Hours: 2

Lecture hours per week: 1

Lab hours per week: 0

MUSC 235:Applied Bassoon

Credit Hours: 2

Lecture hours per week: 1

Lab hours per week: 0

MUSC 236:Applied Saxophone

Credit Hours: 2

Lecture hours per week: 1

Lab hours per week: 0

MUSC 237:Applied Trumpet

Credit Hours: 2

Lecture hours per week: 1

Lab hours per week: 0

MUSC 238:Applied Horn

Credit Hours: 2

Lecture hours per week: 1

Lab hours per week: 0

MUSC 239:Applied Trombone

Credit Hours: 2

Lecture hours per week: 1

Lab hours per week: 0

MUSC 240:Applied Tuba/Euphonium

Credit Hours: 2

Lecture hours per week: 1

Lab hours per week: 0

MUSC 241:Applied Percussion

Credit Hours: 2

Lecture hours per week: 1

Lab hours per week: 0

MUSC 242:Applied Classical Guitar

Credit Hours: 2

Lecture hours per week: 1

Lab hours per week: 0

MUSC 243:Applied Electric Bass

Credit Hours: 2

Lecture hours per week: 1

Lab hours per week: 0

MUSC 244:Applied Orchestral Strings

Credit Hours: 2

Lecture hours per week: 1

Lab hours per week: 0

MUSC 299:Piano Proficiency

Credit Hours: 0

Lecture hours per week: 0

Lab hours per week: 0

Prerequisite(s): *Permission of department.*

A capstone experience and barrier examination required for the partial fulfillment of the Associate of Arts in Performing Arts (Music concentration) degree. Taken in conjunction with the private one-on-one piano lesson, requiring students to perform all major scales, harmonic, melodic, and natural minor scales two octaves, hands together; prepare two memorized pieces in contrasting style; harmonize folk songs; transpose simple melodies to any given key; and sight read. (Piano majors will perform scales four octaves.) Music majors must pass with a grade of Satisfactory (S).

NURSING

NURS 200:Fundamentals of Nursing

Credit Hours: 6

Lecture hours per week: 6

Lab hours per week: 0

Prerequisite(s): Admission to the Nursing Program.

Corequisite(s): *NURS 201 and NURS 205*

This course introduces students to the basic concepts and skills that are essential to the foundation of professional nursing practice, including communication, QSEN competencies, the Nurse Practice Act, quality improvement, patient-centered care with regard to cultural and lifespan diversity, evidence-based practice, and the nursing process. Students learn how to meet basic human needs, including physical assessment, medication administration, nutrition, elimination, and hygiene, while promoting safety among patient and staff. *Enrollment in the 200 Level of Nursing (NURS) courses is limited to those student who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.*

NURS 201:Adult Nursing I

Credit Hours: 4

Lecture hours per week: 4

Lab hours per week: 0

Prerequisite(s): Admission to the Nursing Program.

Corequisite(s): *NURS 200, NURS 202, and NURS 205*

In this course, students build on knowledge of the nursing process and basic skills learned in the fundamentals course. Course content focuses on health assessment and physical examination of patients from diverse backgrounds throughout the lifespan. In this course the student begins to prioritize evidence-based, diverse patient-centered care of stable, acute, and chronic health problems which commonly occur among adults in a variety of health care settings. The role of the nurse related to application and the nursing process and documentation of nursing care is introduced with an emphasis on safety, quality improvement, therapeutic communication,

teamwork and collaboration. *Enrollment in the 200 Level of Nursing (NURS) courses is limited to those student who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.*

NURS 202:Nursing Practicum I

Credit Hours: 2 credit hours, 45 contact hours of clinical experience.

Prerequisite(s): NURS 200

Corequisite(s): NURS 201 and NURS 205

This clinical course allows students opportunities to apply fundamental and adult health concepts to care of patients with common, stable health problems in the laboratory and hospital setting. Emphasis is placed on therapeutic communication, teamwork and collaboration, quality improvement, and use of informatics. Students will gain experience in providing diverse patient-centered care, organizing care, managing time, meeting basic human needs, using physical assessment, evidence-based practice, and the Nursing Process as a basis for care. Interventions for promoting and maintaining patient and staff safety will be emphasized. (45 hours of laboratory instruction and 45 hours of clinical instruction) *Enrollment in the 200 Level of Nursing (NURS) courses is limited to those student who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.*

NURS 204:LPN to RN Transition

Credit Hours: 2

Lecture hours per week: 2

Lab hours per week: 0

Prerequisite(s): Admission to the LPN to RN Transition Program

This course provides coverage of key RN roles, including professional behaviors and lifelong learning for quality improvement and safety. Legal and ethical responsibilities are discussed in relation to diverse patient-centered care, delegation, and leadership. An explanation of how the RN's role differs from that of an LPN is included. Theoretical knowledge concerning the nursing process and the importance of evidence-based practice, the nurse's role as communicator and teacher, the Computer Adaptive Test (CAT) for licensure and the relationship of theory to practice will be emphasized. *Enrollment in the 200 Level of Nursing (NURS) courses is limited to those student who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.*

NURS 205:Pharmacology I

Credit Hours: 1

Lecture hours per week: 1

Lab hours per week: 0

Prerequisite(s): Admission to the Nursing Program.

Corequisite(s): NURS 200, NURS 201, and NURS 202

This course begins by introducing the first-semester nursing student to pharmacotherapeutics in the nursing field. The process of pharmacodynamics and pharmacokinetics is explored, including the effect of drugs on pediatric, pregnant, and elderly patients. Safe medication administration principles are taught with regard to cultural and life-span diversity and best current evidence. Measurement requirements, system conversions, oral and parenteral dosage calculations, intravenous fluid therapy, and intravenous fluid flow rates are covered in detail. Nursing implications for drug administration and the use of technology in documentation are emphasized in every unit including an overview of drug label interpretation. Dosage calculation emphasizes the importance of collaboration among team members to effectively, accurately and safely calculate dosages of medications. It includes reading, interpreting and solving calculation problems encountered in the preparation of medication. *Enrollment in the 200 Level of Nursing (NURS) courses is limited to those student who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.*

NURS 210:Pediatric Nursing

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): NURS 200, NURS 201, NURS 202, and NURS 205

Corequisite(s): NURS 211, NURS 212, NURS 213, and NURS 214

In this course, the student will study the unique health and developmental needs of neonates, infants, children and adolescents. This course is designed to develop perspectives on wellness and illness in children emphasizing family and diverse patient-centered care that incorporates screening, teaching, and health counseling. Content focuses on beginning to prioritize evidence-based care of children with stable, acute and chronic health problems. This course assists students to integrate evidence- based knowledge to

achieve safe, competent care of pediatric patients and their families who are experiencing normal development and alterations in body systems. Emphasis is also placed on therapeutic communication. *Enrollment in the 200 Level of Nursing (NURS) courses is limited to those student who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.*

NURS 211:Adult Nursing II

Credit Hours: 4

Lecture hours per week: 4

Lab hours per week: 0

Prerequisite(s): NURS 200, NURS 201, NURS 202, and NURS 205

Corequisite(s): NURS 210, NURS 212, NURS 213, and NURS 214

This course is a continuation of concepts presented in Adult Nursing I. An explanation of the nurse's role in health and illness within evolving practice environments and across the spectrum of health and illness is provided. The nursing process will be utilized to addresses nursing care issues from a physiological, pathophysiological and psychosocial context. Presentation of current evidenced-based practice provides students opportunities to think critically, creatively, and compassionately. Focus is placed on nursing care of adults with commonly occurring health problems and incorporates teaching strategies used to enhance diverse, safe patient-centered care. *Enrollment in the 200 Level of Nursing (NURS) courses is limited to those student who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.*

NURS 212:Adult Practicum II

Credit Hours: 3 credit hours, 135 contact hours of clinical experience.

Prerequisite(s): NURS 200, NURS 201, NURS 202, and NURS 205

Corequisite(s): NURS 210, NURS 211, NURS 213, and NURS 214

This clinical course allows the student to apply evidenced-based knowledge in the clinical setting. Opportunities to apply new clinical skills with regard to cultural and life-span diversity using hands-on and simulation technology are provided. Students will perform higher level critical decision-making and demonstrate professional behaviors including delegation, therapeutic communication, and leadership skills. Practicum hours focus on communication, disease processes, critical thinking, clinical skills, safety in the clinical environment, and utilization of the nursing process with an interdisciplinary team approach to manage care of adults in a medical surgical setting. *Enrollment in the 200 Level of Nursing (NURS) courses is limited to those student who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.*

NURS 213:Pediatric Practicum

Credit Hours: 1 credit hour, 45 hours of clinical experience.

Prerequisite(s): NURS 200, NURS 201, NURS 202, and NURS 205

Corequisite(s): NURS 210, NURS 211, NURS 212, and NURS 214

This clinical course provides the student with the opportunity to apply evidence based nursing practice in the provision of safe, diverse, quality patient-centered care for pediatric patients with health care problems. Opportunities to apply clinical skills in the hospital and simulation lab are provided. Students will gain experience in organizing care, managing time and utilizing the steps of the nursing process. Emphasis will be placed on the professional nurse's role in communication, health education, growth and development, critical thinking, safety, and accountability. The importance of fostering a collaborative approach in managing the care of the pediatric patient will be stressed. Literature searches utilizing technology will be conducted. (90 contact hours of clinical experience) *Enrollment in the 200 Level of Nursing (NURS) courses is limited to those student who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.*

NURS 214:Pharmacology II

Credit Hours: 1

Lecture hours per week: 1

Lab hours per week: 0

Prerequisite(s): NURS 200, NURS 201, NURS 202, and NURS 205

Corequisite(s): NURS 210, NURS 211, NURS 212, and NURS 213

This course includes an overview of therapeutic actions, indications, pharmacokinetics, contraindications, common adverse reactions, and interactions of medications commonly used in treating diverse Medical-Surgical and Pediatric nursing populations. The student will learn to apply these factors when providing safe, patient-centered care utilizing evidence-based practice, the nursing process, and current ethical and legal standards of practice. *Enrollment in the 200 Level of Nursing (NURS) courses is limited to those student who*

have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.

NURS 220:Women's Health Nursing

Credit Hours: 2

Lecture hours per week: 2

Lab hours per week: 0

Prerequisite(s): NURS 200, NURS 201, NURS 202, NURS 205, NURS 210, NURS 211, NURS 212, NURS 213, and NURS 214

Corequisite(s): NURS 221, NURS 222, NURS 223, NURS 224, NURS 225, and NURS 226.

This course builds upon the skills, knowledge, and behaviors needed to care for clients in the area of Women's Health. Utilizing an integrated approach, the student will develop an understanding of family planning, reproduction, pregnancy, labor and delivery, postpartum, and care of the newborn. The student will apply this new knowledge to the provision of safe, patient-centered care with regard to cultural and life-span diversity, utilizing evidence-based practice, the nursing process, and current ethical and legal standards of practice. *Enrollment in the 200 Level of Nursing (NURS) courses is limited to those student who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.*

NURS 221:Adult Nursing III

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): NURS 200, NURS 201, NURS 202, NURS 205 NURS 210, NURS 211, NURS 212, NURS 213, and NURS 214

Corequisite(s): NURS 220, NURS 222, NURS 223, NURS 224, NURS 225 , and NURS 226

This course is a continuation of concepts presented in Adult Nursing I and Adult Nursing II. Focus is on the nurse's role in health and illness utilizing the nursing process to provide patient-centered care within evolving practice environments and across the spectrum of health and illness. This course addresses nursing care issues from a physiological, pathophysiological and psychosocial context. Presentation of evidenced-based, best practice standards provides opportunities to think critically, creatively, and compassionately. Course focuses on nursing care of adults experiencing complex illnesses and therapeutic communication that incorporate teaching strategies used to enhance nursing care with regard to cultural and life-span diversity and promote, maintain, and restore optimal health. *Enrollment in the 200 Level of Nursing (NURS) courses is limited to those student who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.*

NURS 222:Adult Practicum III

Credit Hours: 3 credit hours, 135 contact hours of clinical experience.

Prerequisite(s): NURS 200, NURS 201, NURS 202, NURS 205, NURS 210, NURS 211, NURS 212, NURS 213, and NURS 214

Corequisite(s): NURS 220, NURS 221, NURS 223, NURS 224, NURS 225 and NURS 226

This practicum builds upon previously learned knowledge and provides the student with opportunities to synthesize new knowledge, skills, and behaviors acquired in prerequisite and co-requisite courses. Opportunities to apply new clinical skills to a diverse population using hands-on skills, simulation technology, and informatics are provided. Students will perform higher level clinical decision-making with focus on safety and quality improvement, and will demonstrate delegation and leadership skills. Practicum hours focus on therapeutic communication, critical thinking, clinical skills and utilization of the nursing process in conjunction with collaboration and interdisciplinary teamwork to manage care of adults with complex illnesses as well as their families. (135 contact hours of clinical experience) *Enrollment in the 200 Level of Nursing (NURS) courses is limited to those student who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.*

NURS 223:Mental Health Nursing

Credit Hours: 2

Lecture hours per week: 2

Lab hours per week: 0

Prerequisite(s): NURS 200, NURS 201, NURS 202, NURS 203, NURS 205 NURS 210, NURS 211, NURS 212, NURS 213, and NURS 214

Corequisite(s): NURS 220, NURS 221, NURS 222, NURS 224, NURS 225, and NURS 226

In this course students are introduced to the theoretical foundations of mental health nursing. Course content focuses on commonly diagnosed mental disorders, treatment modalities, pharmacological interventions, and therapeutic communication skills. The role of the professional nurse in the provision of diverse, culturally sensitive, age appropriate and evidenced based care while utilizing the nursing

process will be stressed. *Enrollment in the 200 Level of Nursing (NURS) courses is limited to those student who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.*

NURS 224:Women's Health Practicum

Credit Hours: 1 credit hour, 45 contact hours of clinical experience.

Prerequisite(s): NURS 200, NURS 201, NURS 202, NURS 205, NURS 210, NURS 211, NURS 212, NURS 213, and NURS 214

Corequisite(s): NURS 220, NURS 221, NURS 222, NURS 223, NURS 225, and NURS 226

Students will perform higher-level clinical decision-making and demonstrate delegation and leadership skills. Practicum hours focus on communication and collaboration, promotion of safety, critical thinking, clinical skills and utilization of current evidence as well as the nursing process to improve quality of care for a diverse population of women and infants, as well as their families. Students will utilize technology to assess and evaluate patient conditions and document care. (45 contact hours of clinical experience) *Enrollment in the 200 Level of Nursing (NURS) courses is limited to those student who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.*

NURS 225:Mental Health Practicum

Credit Hours: 1 credit hour, 45 contact hours of clinical experience.

Prerequisite(s): NURS 200, NURS 201, NURS 202, NURS 205, NURS 210, NURS 211, NURS 212, NURS 213, and NURS 214

Corequisite(s): NURS 220, NURS 221, NURS 222, NURS 223, NURS 224, and NURS 226

This practicum builds upon previously learned knowledge and provides the student with opportunities to integrate new knowledge with information, skills, and behaviors acquired in prerequisite and co-requisite courses. Clinical opportunities are provided for the application of clinical skills focusing on therapeutic communication and nurse-client relationships, evidence based nursing interventions, critical thinking, and utilization of the nursing process. Emphasis is placed on the development of therapeutic nurse- client relationships with a collaborative approach to the management of a diverse population of adults with mental illness. *Enrollment in the 200 Level of Nursing (NURS) courses is limited to those student who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.*

NURS 226:Pharmacology III

Credit Hours: 1

Lecture hours per week: 1

Lab hours per week: 0

Prerequisite(s): NURS 200, NURS 201, NURS 202, NURS 205, NURS 210, NURS 211, NURS 212, NURS 213, and NURS 214

Corequisite(s): NURS 220, NURS 221, NURS 222, NURS 223, NURS 224, NURS 225, and NURS 226

This course builds upon knowledge obtained in Pharmacology I and II and integrates medications commonly used in areas of increased acuity as well as Psychiatric and Women's Health diverse nursing populations. The course focus is on clinical uses, mechanism of action, drug interactions, contraindications and nursing interventions associated with each drug. The course information will be presented as a basis for clinical judgment and management of patients. *Enrollment in the 200 Level of Nursing (NURS) courses is limited to those student who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.*

OCCUPATIONAL THERAPY ASSISTANT

OCTA 200:Introduction to Occupational Therapy

Credit Hours: 2

Lecture hours per week: 2

Lab hours per week: 0

Prerequisite(s): Admission to the OTA clinical program

Corequisite(s): OCTA 201

This course provides knowledge in the foundation of OT practice by introducing the historical development, theory, principles, values, and roles and responsibilities in occupational therapy. Topics include OT standards of practice, professional behaviors, educational preparation and certification, code of ethics, emerging trends, practice framework, models of practice and frames of reference. The basic tenets of occupational therapy will also be discussed. Enrollment in OCTA program courses is limited to those students who have been selected and admitted to the professional phase of the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements. (Summer semester only)

OCTA 201:Functional Anatomy for OTA

Credit Hours: 2

Lecture hours per week: 1

Lab hours per week: 3

rerequisite(s): Admission to the OTA clinical program

Corequisite(s): OCTA 200

This course includes the study of human musculoskeletal anatomy with emphasis on major bones, bony landmarks, joint anatomy, and origin/insertion/action/innervation of selected muscles. Lab activities include palpation of selected bony and soft tissue landmarks and basic analyses of human movement. Enrollment in OCTA program courses is limited to those students who have been selected and admitted to the professional phase of the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements. (Summer semester only)

OCTA 203:Physical Challenges to Occupation

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *OCTA 200 and OCTA 201*

Corequisite(s): OCTA 204, OCTA 205, OCTA 206, OCTA 208

This course will provide knowledge of occupational therapy assessments and strategies for the OTA to use along with the OTR in gathering data and in assessing individuals in the adult population with various major medical diagnoses that have altered the individual's performance in areas of occupation (ADL, IADL, education, play, work, leisure, sleep and social participation). Topics include evaluation and assessment of client factors, activity analysis, intervention principles, and the role of the OT practitioner in various practice areas. Students will apply didactic knowledge to the clinical setting in a variety of Level I-A fieldwork settings. Enrollment in OCTA program courses is limited to those students who have been selected and admitted to the professional phase of the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements. (Fall semester only)

OCTA 204:Mental Challenges to Occupation

Credit Hours: 3

Lecture hours per week: 2

Lab hours per week: 3

Prerequisite(s): OCTA 200, OCTA 201

Corequisite(s): OCTA 203, OCTA 205, OCTA 206, OCTA 208

This course will introduce the history and theories, contexts, and interactions with individuals with psychosocial issues that alter an individual's performance in areas of occupation (ADL, IADL, education, play, work, leisure, sleep and social participation). It will explore treatment approaches and techniques for the client with psychosocial dysfunction to be performed by the OTA. Topics include role of the OTA, practice models, behavioral and life span issues, major DSM-V diagnoses, contexts of intervention, symptoms, therapeutic use of self, safety, culture, professional behaviors, communication skills (oral and written), group techniques and planning strategies for group intervention and group activities. The evaluation process and appropriate assessments will be introduced. Students will apply didactic knowledge to the clinical setting in a variety of Level I-A fieldwork settings. Enrollment in OCTA program courses is limited to those students who have been selected and admitted to the professional phase of the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements.(Fall semester only)

OCTA 205:Developmental Challenges to Occupation

Credit Hours: 3

Lecture hours per week: 2

Lab hours per week: 3

Prerequisite(s): OCTA 200, OCTA 201

Corequisite(s): OCTA 203, OCTA 204, OCTA 206, OCTA 208

This course will provide knowledge of the role of the OT practitioner within the pediatric population. Topics include normal pediatric and adolescent development, activity analysis, development of occupational performance skills and areas of occupation, intellectual disabilities, and other pediatric disorders that interfere with an individual's performance in areas of occupation (ADL, IADL, education, play, work, leisure, sleep and social participation). The evaluation process and appropriate assessments will be introduced. Enrollment in OCTA program courses is limited to those students who have been selected and admitted to the professional phase of the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements.(Fall semester only)

OCTA 206:Therapeutic Interventions I

Credit Hours: 2

Lecture hours per week: 1

Lab hours per week: 3

Prerequisite(s): OCTA 200, OCTA 201

Corequisite(s): OCTA 203, OCTA 204, OCTA 205, OCTA 208

This course will provide knowledge in patient care, body mechanics, therapeutic modalities and orthotics that will be used to increase the individual's participation in areas of occupation across the life span. Topics include assessment of vital signs, patient equipment management, transfers and positioning, range of motion, manual muscle testing, assistive technology, functional ambulation and splinting. Skills such as observation, activity analysis, modalities and their therapeutic value will be introduced. Enrollment in OCTA program courses is limited to those students who have been selected and admitted to the professional phase of the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements.

OCTA 208:Clinical Documentation I

Credit Hours: 2

Lecture hours per week: 2

Lab hours per week: 0

Prerequisite(s): OCTA 200, OCTA 201

Corequisite(s): OCTA 203, OCTA 204, OCTA 205, OCTA 206

This course will provide knowledge of the documentation process for occupational therapy assistants. Topics also include clinical reasoning skills, professional behaviors, use of language, ethical and legal considerations, goal writing, SOAP and other methods of documenting, and intervention plans. Enrollment in OCTA program courses is limited to those students who have been selected and admitted to the professional phase of the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements.(Fall semester only)

OCTA 210:OTA Seminar

Credit Hours: 2

Lecture hours per week: 2

Lab hours per week: 0

Prerequisite(s): OCTA 203, OCTA 204, OCTA 205, OCTA 206, OCTA 208

Corequisite(s): OCTA 212, OCTA 213, OCTA 215, OCTA 216, OCTA 217, OCTA 218

This course will be a review of skills and principles of the occupational therapy assistant to develop competency as an entry level COTA. Topics include field work practicum expectations and behaviors, professional development, resume writing and interview skills, reimbursement and management skills, preparation of the national certification examination and preparation for state licensure. Enrollment in OCTA program courses is limited to those students who have been selected and admitted to the professional phase of the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements.(Spring semester only)

OCTA 212:OT Strategies and Interventions for the Elderly

Credit Hours: 2

Lecture hours per week: 2

Lab hours per week: 0

Prerequisite(s): OCTA 203, OCTA 204, OCTA 205, OCTA 206, OCTA 208

Corequisite(s): OCTA 210, OCTA 213, OCTA 215, OCTA 216, OCTA 217, OCTA 218

This course will provide knowledge about issues related to aging trends, concepts and theories, health and well-being, cultural diversities and ethical aspects related to elders. Topics include emphasis on occupational therapy interventions with the elderly population including working with families and caregivers, mobility and other common medical and psychosocial issues. Enrollment in OCTA program courses is limited to those students who have been selected and admitted to the professional phase of the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements.(Spring semester only)

OCTA 213:OT Strategies and Intervention to Physical Challenges

Credit Hours: 3

Lecture hours per week: 2

Lab hours per week: 3

Prerequisite(s): OCTA 203, OCTA 204, OCTA 205, OCTA 206, OCTA 208

Corequisite(s): OCTA 210, OCTA 212, OCTA 215, OCTA 216, OCTA 217, OCTA 218

This course will provide knowledge of occupational therapy strategies and interventions in the adult population for conditions that alter an individual's performance in areas of occupation (ADL, IADL, education, play, work, leisure, sleep, and social participation). Topics include common diagnoses, treatment environments and treatment for areas of occupation. Lab activities will concentrate on intervention strategies for visual, neurological, cognitive and orthopedic deficits as well as therapeutic position and handling of the adult client. The evaluation process and appropriate assessments will be expanded upon. Enrollment in OCTA program courses is limited to those students who have been selected and admitted to the professional phase of the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements. (Spring semester only)

OCTA 215:OT Strategies and Interventions to Pediatrics

Credit Hours: 3

Lecture hours per week: 2

Lab hours per week: 3

Prerequisite(s): OCTA 203, OCTA 204, OCTA 205, OCTA 206, OCTA 208

Corequisite(s): OCTA 210, OCTA 212, OCTA 213, OCTA 216, OCTA 217, OCTA 218

This course will provide knowledge in occupational therapy strategies and intervention techniques for individuals ranging in age from birth to age 22 that have limitations that affect their performance in areas of occupation (ADL, IADL, education, play, work, leisure, sleep and social participation). Topics include common diagnoses, assessments, treatment environments, and treatment interventions for areas of occupation. Lab activities will focus on applying skills necessary to prevent, remediate, compensate, adapt and promote participation in the pediatric population as well as effectively communicating (verbal and written) with patients/families, caregivers, clinicians and teachers. The evaluation process, appropriate assessments, and documentation skills will be expanded upon. Enrollment in the OCTA program courses is limited to those students who have been selected and admitted to the professional phase of the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies. (Spring semester only)

OCTA 216:Therapeutic Interventions II

Credit Hours: 1

Lecture hours per week: 0

Lab hours per week: 3

Prerequisite(s): OCTA 203, OCTA 204, OCTA 205, OCTA 206, OCTA 208

Corequisite(s): OCTA 210, OCTA 212, OCTA 213, OCTA 215, OCTA 217, OCTA 218

This course will provide knowledge of a variety of remedial and compensatory techniques used to increase the individual's participation in areas of occupation across the life span. Topics include an emphasis on recognizing and choosing appropriate functional activities based on a person's needs, abilities and goals and adapting, altering or designing equipment, activities and/or environments that support participation and independence in all areas of performance. An understanding of basic modalities as preparatory techniques prior to occupation-based activities will be expanded upon. Observation skills, activity/task grading and analysis, media and ADL activities and equipment and their therapeutic value will be expanded upon. Enrollment in the OCTA program courses is limited to those students who have been selected and admitted to the professional phase of the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies. (Spring semester only)

OCTA 217:Fieldwork 1-B

Credit Hours: 2; 70 clinical practice hours

Prerequisite(s): OCTA 203, OCTA 204, OCTA 205, OCTA 206, OCTA 208

Corequisite(s): OCTA 210, OCTA 212, OCTA 213, OCTA 215, OCTA 216, OCTA 218

This course will provide experience in physical disability, pediatric, and psychosocial clinical settings to increase knowledge and performance in clinical reasoning and documentation skills. Students will be assigned to two different settings, for a minimum of 70 clinical practice hours or full-time equivalent, under the supervision of a licensed OT practitioner. Enrollment in OCTA program courses is limited to those students who have been selected and admitted to the professional phase of the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements.(Spring semester only)

OCTA 218:Clinical Documentation II

Credit Hours: 1

Lecture hours per week: 1

Lab hours per week: 0

Prerequisite(s): OCTA 203, OCTA 204, OCTA 205, OCTA 206, OCTA 208

Corequisite(s): OCTA 210, OCTA 212, OCTA 213, OCTA 215, OCTA 216, OCTA 217

This course will provide opportunities to increase documentation skills throughout the OT process and expand upon clinical reasoning skills. Topics will include documenting skilled services for reimbursement, goal writing, intervention plans, SOAP notes, electronic

documentation, and the introduction of telehealth as an emerging delivery model. Enrollment in OCTA program courses is limited to those students who have been selected and admitted to the professional phase of the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements. (Spring semester only)

OCTA 220:Fieldwork Level II-A

Credit Hours: 6; 8 weeks of full time clinical practice

This is the first eight week, full time placement at an affiliation site. Students will practice and apply skills learned during the academic component of the OTA program. Specific objectives and assignments relative to each site will be collaboratively developed by the fieldwork educator, academic fieldwork coordinator and the student. Students will be under the supervision of a licensed OTR or COTA. Enrollment in OCTA program courses is limited to those students who have been selected and admitted to the professional phase of the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements.(Fall semester only)

OCTA 221:Fieldwork Level II-B

Credit Hours: 6; 8 weeks of fulltime clinical practice

This is the second eight week, full time placement at an affiliation site. Students will practice and apply skills learned during the academic component of the OTA program. Specific objectives and assignments relative to each site will be collaboratively developed by the fieldwork educator, academic fieldwork coordinator and the student. Students will be under the supervision of a licensed OTR or COTA. Enrollment in the OCTA program courses is limited to those students who have been selected and admitted to the professional phase of the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies. All didactic coursework must be completed prior to placement in Level II Fieldwork. (Fall semester only)

OIL AND GAS PRODUCTION TECHNOLOGY

OGPT 101:Introduction to the Exploration and Production of Oil and Gas

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course is an introduction to the various aspects of the oil and gas industry, including equipment, systems, instrumentation, operations, and the related scientific principles. The origins of oil and gas, exploration, leasing, drilling, testing and completing wells, stimulating reservoirs, reservoir production, lifting, recovering, and separation are also included. This course also meets the computer literacy requirement.

OGPT 102:Introduction to Process Technology

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): MATH 099

This course is an introduction to the various aspects of process technology. The course includes an overview of basic process technology principles, including concepts related to oil and gas, process industry related equipment, interpretation of process industry drawings, systems, and related scientific principles.

OGPT 103:Drilling Complex Wells

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s) or Corequisite(s): MATH 102 and OGPT 153 or TEED 153

Prerequisite(s): OGPT 101

This course is a study of practices and procedures involved in complex drilling operations. The course is also an introduction to the fracturing process, including its mechanics and evaluation of success. Practice is provided in volume calculations, hydrostatic pressures, formations pressures, and analyzing problems in downhole drilling operations.

OGPT 131:Well Completions and Workovers

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s) or Corequisite(s): *OGPT 245*

Prerequisite(s): *OGPT 103*

Topics covered include: completion design process; reservoir parameters and hydrostatics; well performance; service rig; wellbore and completion equipment; artificial lift equipment; completion and work over fluids; well testing; stimulation; primary and remedial cementing; sand scale and hydrates; wireline; and coiled tubing. Students to estimate production and completion data and develop a personal plan of action for completing and working over a well.

OGPT 150:Regulatory Issues for the Oil and Gas Industry

Credit Hours: 2

Lecture hours per week: 2

Lab hours per week: 0

Topics covered include fundamental law concepts; federal, state, and local rules and regulations regarding human, health, and environment related to the energy sector; air and water quality; solid and hazardous waste and materials; inactive and abandoned sites; underground storage tanks; environmental safety; roles of federal, state, and local regulatory agencies; regulatory compliance and enforcement related to the energy sector.

OGPT 153:Hydraulic/Pneumatic Applications for the Oil and Gas Industry with Lab

Credit Hours: 3

Lecture hours per week: 2

Lab hours per week: 2

Prerequisite(s): *MATH 102*

Major topics include pressure units applicable to hydraulics systems, Pascal's Law, transmission of energy in hydraulic systems, mechanical advantage, flow measurement, pumps, motors, accumulators, cylinders, pipe networks, open channels, dams, reservoirs and flow measurement devices. Students will learn to calculate properties of fluids such as velocity, pressure, density and temperature, and calculating and evaluating the characteristics of the flowing and static fluids in various tubular and annular systems. Curriculum presents a study of the functions and properties of the fluids used in drilling an oil or gas well, such as the various types of mud systems for different formations. Students will learn to perform and internet basic calculations and tests that are performed on these fluids. Additional topics include maintenance, safety, preventive maintenance, and troubleshooting. Course materials and instruction is referenced to common oil and gas industry applications and practices.

OGPT 203:Oil and Gas Instrumentation and Lab

Credit Hours: 4

Lecture hours per week: 3

Lab hours per week: 3

Prerequisite(s): *OGPT 131 or OGPT 102*

A study of the selection, application, calibration, and usage of modern measurement and instrument systems, terminology, process variables, and control loops as used in an oil and gas environment. Measurement and transducer types, signal conditioning, recording, and analysis are also covered.

OGPT 207:Production and Recovery I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s) or Corequisite(s): *ENGL 101*

Prerequisite(s): *MATH 102 and OGPT 131.*

The course encompasses well production operations from exploration until the well is abandoned. Primary focus is on reservoir characteristics and relation to well completions, workovers, and stimulation, which are key and critical to producing operations.

OGPT 210:Introduction to Quality Management for Process Technology

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Overview of Total Quality Management (TQM) and how the application of TQM techniques achieves customer satisfaction, continuous

improvement, and employee involvement. Topics covered include quality planning, human resource development and training, process management, quality and operations metrics, factors contributing to successful/unsuccessful implementation of TQM programs. Lean organizing, enterprise resource planning, forecasting, inventory management, value stream mapping, and continuous improvement curriculum is also included.

OGPT 217:Production and Recovery II

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): OGPT 207.

A continuation of OGPT 207. This course applies content related to well production operations from exploration until the well is abandoned. Primary focus is on reservoirs, well completions, workovers, and stimulation, which are key and critical to producing operations. This course satisfies the oral communication requirement.

OGPT 221:Field Processing of Oil and Gas

Credit Hours: 4

Lecture hours per week: 3

Lab hours per week: 3

Prerequisite(s): OGPT 203.

Study and practice of oil and natural gas field processing operations. The fundamentals of oil and gas processing; the scientific principles and how they apply; oil and gas plant processing equipment; and procedures from raw material to the refined product are also studied. Students demonstrate competency in use of the basic components of processing equipment and demonstrate various oil and gas plant operational procedures.

OGPT 225:Process Technology I: Equipment

Credit Hours: 3

Lecture hours per week: 2

Lab hours per week: 1

Prerequisite(s): OGPT 102

Corequisite(s): PHSC 105

This course is a study of major types of equipment used within the process technology industry. The course includes equipment identification, equipment processes, standard operating procedures, routine maintenance procedures, and troubleshooting related to process equipment while considering environmental, health, and safety issues related to common process equipment.

OGPT 226:Process Technology II: Systems

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): OGPT 225

This course is a study of major systems used within the process technology industry. The course includes process drawings, process controls, energy/material balances, utility systems, equipment operations and interaction, and troubleshooting related to common process equipment.

OGPT 227:Process Technology III: Operations

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): OGPT 226

This course is a study of major systems used within the process technology industry. The course includes process drawings, process controls, energy/material balances, utility systems, equipment operations and interaction, and troubleshooting related to process equipment while considering environmental, health and safety issues related to common process equipment.

OGPT 228:Troubleshooting for Process Technology

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): OGPT 225

This course is a study of troubleshooting topics regarding major systems used within the process technology industry. The course includes troubleshooting topics related to equipment and instrument malfunctions, operations, and interactions, including communication, problem identification and corrective action.

OGPT 245:Pumps and Pump Applications

Credit Hours: 2

Lecture hours per week: 1

Lab hours per week: 3

Prerequisite(s): *MATH 102 and OGPT 131 and TEED 153.*

Study of types of pumps, compressors, and drivers and their common applications and range of operations; evaluation and selection of pumps and compressors and their drivers for long-term efficient operations; unit and station configuration including multiple trains in series and/or parallel operations; integration with upstream and downstream process equipment, local and remote control systems, and facilities utilities; key auxiliary systems including monitoring equipment, heat exchangers, lube and seal systems, and fuel/power systems; and major design, installation, operating, troubleshooting, and maintenance considerations.

OGPT 260:Computer Applications for the Oil and Gas Industry

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Practice in the use of industry software, and an introduction to computer literacy, including Windows, Microsoft Office, and electronic media etiquette. Emphasis on the use of oil and gas industry specific applications. This course meets the division's computer literacy requirements.

OGPT 270:Student Seminar for Oil and Gas Production

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *OGPT 217 or OGPT 221 and permission of instructor*

A detailed study of an area of oil and gas industry to include trends, special topics, or advanced topics. This course examines connections between other disciplines, such as business or economics, or other technical and geographical dimensions.

OGPT 280:Internship

Credit Hours: 3; 150 internship hours

Prerequisite(s): *OGPT 131, TEED 245, ISAF 109 and permission of instructor.*

(150 internship hours) The course provides in situ work experience for students nearing graduation, professional development, current issues regarding industry, and discussion of opportunities within the oil and gas industry. (8 weeks)

PHARMACY TECHNICIAN

PHAR 101:Introduction to Pharmacy Technology

Credit Hours: 1

Lecture hours per week: 1

Lab hours per week: 0

Prerequisite(s): Successful completion or current enrollment in all program qualification/prerequisite courses.

Corequisite(s): *PHAR 102, PHAR 102L and PHAR 104.*

This course for the pharmacy technician student includes an introduction to the history of pharmacy, laws including the Pharmacy Practice Act and scope of practice for pharmacy technicians and candidates, certification, accreditation, development of personal and interpersonal skills, emerging trends, orientation to professional pharmacy organizations, and responsibilities and roles within various pharmacy settings. Enrollment in courses with PHAR prefix are limited to those students who have met all program admission requirements.

PHAR 102:Pharmacy Practice

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): Successful completion or current enrollment in all program qualification/prerequisite courses.

Corequisite(s): *PHAR 101, PHAR 102L and PHAR 104.*

This course, for the pharmacy technician student provides instruction on federal law and regulation of pharmacy practice, routes of drug administration and dosage formulations, pharmacy measurements and calculations, community pharmacy dispensing, healthcare and prescription drug insurance, the business of community pharmacy, extemporaneous, nonsterile compounding, hospital pharmacy dispensing, and medication safety. Enrollment in courses with PHAR prefix are limited to those students who have met all program admission requirements.

PHAR 102L:Pharmacy Practice Lab

Credit Hours: 1

Lecture hours per week: 0

Lab hours per week: 3

Corequisite(s): *PHAR 102, PHAR 101, and PHAR 104*

Laboratory instruction complements the lecture with hands-on experience in medication preparation, dispensing, calculations and business applications. Enrollment in courses with PHAR prefix are limited to those students who have met all program admission requirements.

PHAR 104:Pharmacology for Pharmacy Technicians

Credit Hours: 5

Lecture hours per week: 5

Lab hours per week: 0

Prerequisite(s): Successful completion or current enrollment in all program qualification/prerequisite courses.

Corequisite(s): *PHAR 101 and PHAR 102, PHAR 102L.*

Basic pharmacology with emphasis on drug therapy. Course content includes drug laws, terminology, therapeutic classes of drugs, indications, side effects, contraindications, generic and trade names and calculations. Enrollment in courses with PHAR prefix are limited to those students who have met all program admission requirements.

PHAR 110:Sterile Products

Credit Hours: 2

Lecture hours per week: 2

Lab hours per week: 0

Prerequisite(s): PHAR 101, PHAR 102, PHAR 102L, and PHAR 104

Corequisite(s): *PHAR 120 and PHAR 110L*

An introduction to aseptic techniques, admixture preparation, incompatibility and stability, irrigation solutions, calculations for intravenous solutions, total parenteral nutrition and chemotherapy. Enrollment in courses with PHAR prefix are limited to those students who have met all program admission requirements.

PHAR 110L:Sterile Products Lab

Credit Hours: 1

Lecture hours per week: 0

Lab hours per week: 3

Prerequisite(s): PHAR 101 PHAR 102 PHAR 102L PHAR 104

Corequisite(s): *PHAR 110 lecture and PHAR 120.*

This course provides activities or laboratory exercises to support PHAR 110 lecture. Enrollment in courses with PHAR prefix are limited to those students who have met all program admission requirements.

PHAR 120:Professional Practice Seminar

Credit Hours: 2

Lecture hours per week: 2

Lab hours per week: 0

Prerequisite(s): PHAR 101, PHAR 102, PHAR 102L, and PHAR 104

Corequisite(s): *PHAR 110 and PHAR 110L.*

An overview and review of pharmacy practice to prepare the student to take the national PTCB exam. Course content includes a review of pharmacy practice, pharmacology with emphasis on the top 200 drugs, pharmaceutical calculations and job readiness skills. Enrollment in courses with PHAR prefix are limited to those students who have met all program admission requirements.

PHAR 151:Pharmacy Clinical Practice

Credit Hours: 7; 400 hours of clinical practice

Prerequisite(s): *Students must have successfully completed, with a "C" or higher, all PHAR courses, qualification coursework and meet any other program specific requirements.*

This course is designed for the PTEC clinical student who has successfully completed the didactic/lab/certification portion of the PTEC program. Students are assigned to at least two types of experiential training sites and work under the supervision of a registered pharmacist for approximately 400 hours. Enrollment in courses with PHAR prefix are limited to those students who have met all program admission requirements.

PHYSICAL SCIENCE

PHSC 105:Elemental Physics

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *MATH 098 or ACT math score of 18 or higher.*

A survey of concepts in physics, which includes basic concepts in motion, gravitation, energy transformation, heat, waves, sound and electricity. Graphic and algebraic solutions in problem solving are emphasized. The Louisiana Statewide Common Course Catalog name and number for this course are CPHY 1013: Intro to Concepts in Physics.

PHSC 105L:Elemental Physics Laboratory

Credit Hours: 1

Lecture hours per week: 0

Lab hours per week: 3

Prerequisite(s): *Previous credit or current enrollment in PHSC 105.*

Laboratory exercises that support and reinforce concepts taught in PHSC 105.

PHSC 106:Elemental Chemistry

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *MATH 098 or ACT math score of 16 or higher.*

A one semester "terminal" survey of general chemistry concepts and principles for teacher education programs and non-science majors. Foundations of chemistry are presented and applied to real-world issues concerning the environment, energy, and public health. This course will also focus on improving the student's ability to understand and communicate scientific topics as an informed citizen. The Louisiana Statewide Common Course Catalog name and number for this course are CCEM 1013: General Chemistry Survey I.

PHSC 107:Environmental Science

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course includes an introduction to organism-environment interaction, especially humans and their environment. Exploration of contemporary issues in environmental science with an emphasis on man's interaction with the Earth's biological and physical resources. This course is also listed as BLGY 107. Students cannot receive credit for both PHSC 107 and BLGY 107. The Louisiana Statewide Common Course Catalog name and number for this course are CEVS 1103: Environmental Science.

PHSC 110:Astronomy

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A non-mathematical, descriptive introduction to astronomy, with emphasis on the solar system and related topics. The Louisiana Statewide Common Course Catalog name and number for this course are CAST 1103: Astronomy/The Solar System.

PHSC 111:Physical Geology

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A descriptive, non-mathematical introduction to physical geology. Concepts covered include the dynamic and physical processes of the Earth, with topics to include mineral formation, the rock cycle, volcanoes, earthquakes, weathering, plate tectonics, rivers, and availability and extraction of the Earth's natural resources. Additional discussions will focus on preserving environmental protection and stewardship in the process of natural resource extraction and usage. The Louisiana Statewide Common Course Catalog name and number for this course are CGEO Physical Geology.

PHYSICAL THERAPIST ASSISTANT

PTAP 200:Functional Anatomy

Credit Hours: 2

Lecture hours per week: 1

Lab hours per week: 2

Prerequisite(s): Selective admission to the Physical Therapist Assistant Program.

Study of human musculoskeletal anatomy with emphasis on major bones, bony landmarks, joint anatomy, and origin/insertion/action/innervation of selected muscles. Lab activities include palpation of selected bony and soft tissue landmarks and basic analyses of human movement. Enrollment in the Physical Therapist Assistant Program (PTAP) courses is limited to those students who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.

PTAP 201:Introduction to Physical Therapy

Credit Hours: 1

Lecture hours per week: 1

Lab hours per week: 0

Prerequisite(s): Selective admission to the Physical Therapist Assistant clinical Program.

Introduction to the physical therapy profession for the PTA student. Topics include history and trends, licensure, standards of practice, orientation to professional organizations, professional literature review, and development of documentation skills. Enrollment in the Physical Therapist Assistant Program (PTAP) courses is limited to those students who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.

PTAP 202:Clinical Kinesiology

Credit Hours: 4

Lecture hours per week: 2

Lab hours per week: 6

Prerequisite(s): Selective admission to the Physical Therapist Assistant clinical Program.

Application of physics principles, musculoskeletal anatomy, and muscle physiology to the biomechanics of human motion (on a regional basis). Laboratory component includes instruction in joint ROM measurement (goniometry), and muscle strength assessment (manual muscle testing) and selected PT interventions (exercise). Enrollment in the Physical Therapist Assistant Program (PTAP) courses is limited to those students who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.

PTAP 203: Orthopedic Conditions

Credit Hours: 3

Lecture hours per week: 2

Lab hours per week: 3

Prerequisite(s): Selective admission to the Physical Therapist Assistant Program.

Pathophysiology, etiology, clinical signs and symptoms, medical management and physical therapy management of selected orthopedic and soft-tissue-related injuries or pathologies commonly treated in physical therapy. Laboratory activities using integrated patient case studies. Enrollment in the Physical Therapist Assistant Program (PTAP) courses is limited to those students who have

been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.

PTAP 204:Physical Therapy Procedures

Credit Hours: 3

Lecture hours per week: 2

Lab hours per week: 3

Prerequisite(s): Selective admission to the Physical Therapist Assistant Program.

Lecture and laboratory activities to facilitate student skill development and competency with the application of physical therapy procedures related to patient care. Patient case studies are used to promote student-centered problem solving. Enrollment in the Physical Therapist Assistant Program (PTAP) courses is limited to those students who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.

PTAP 205:Therapeutic Modalities

Credit Hours: 3

Lecture hours per week: 2

Lab hours per week: 3

Prerequisite(s): Selective admission to the Physical Therapist Assistant Program.

Lecture and laboratory activities on the principles of physics applied in physical therapy. Discussion includes indications, contraindications, clinical decision making and application of physical agents for the physical therapist assistant student. Enrollment in the Physical Therapist Assistant Program (PTAP) courses is limited to those students who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.

PTAP 206:Clinical Practice I

Credit Hours: 3; 150 contact hours of clinical experience

Prerequisite(s): Selective admission to the Physical Therapist Assistant Program.

Introduction to and review of the PTA MACS. Students will be assigned to a clinical affiliation site during the semester for 150 clinical practice hours under the direct supervision of a clinical instructor. Enrollment in the Physical Therapist Assistant Program (PTAP) courses is limited to those students who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.

PTAP 212:Clinical Neuroanatomy

Credit Hours: 2

Lecture hours per week: 2

Lab hours per week: 0

Prerequisite(s): Selective admission to the Physical Therapist Assistant clinical program.

Correlates the structure and function of the CNS, ANS, and PNS with the functional aspects of human motion and normal posture. Introduction to neurological pathways and their influences on sensation, reflexes, muscle tone, coordination, and balance. Enrollment in the Physical Therapist Assistant Program (PTAP) courses is limited to those students who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.

PTAP 213:Neurological Conditions

Credit Hours: 3

Lecture hours per week: 2

Lab hours per week: 3

Prerequisite(s): Selective admission to the Physical Therapist Assistant program.

Exploration of the impact of selected neurological conditions on normal life span, motor development and motor control with emphasis on pathophysiology and physical therapy management of these conditions. Enrollment in the Physical Therapist Assistant Program (PTAP) courses is limited to those students who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.

PTAP 214:Therapeutic Exercise

Credit Hours: 3

Lecture hours per week: 2

Lab hours per week: 3

Prerequisite(s): Selective admission to the Physical Therapist Assistant program.

Principles and techniques of therapeutic exercise in the management of patients with selected neurological, cardiovascular, metabolic and chronic disease problems. Emphasis on the application of selected exercise interventions and patient/family education to improve functional outcomes. Enrollment in the Physical Therapist Assistant Program (PTAP) courses is limited to those students who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.

PTAP 215:Special Areas of Practice

Credit Hours: 2

Lecture hours per week: 1

Lab hours per week: 3

Prerequisite(s): Selective admission to the Physical Therapist Assistant program.

Exploration of special practice areas in physical therapy through guest lectures, field trips and small group research/presentations. Course may include but is not limited to such topics as pediatrics, amputees, geriatrics, burn care, functional assessment, cultural competency, posture/gait assessment, Medicare/Medicaid considerations, and selected orthotic/prosthetic devices. Enrollment in the Physical Therapist Assistant Program (PTAP) courses is limited to those students who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.

PTAP 216:Clinical Practice II

Credit Hours: 4; 200 contact hours of clinical experience

Prerequisite(s): Selective admission to the Physical Therapist Assistant clinical program.

Students will be assigned to a clinical affiliation site for 200 clinical practice hours under the direct supervision of a clinical instructor. Enrollment in the Physical Therapist Assistant Program (PTAP) courses is limited to those students who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.

PTAP 217:Comprehensive Interventions for the Physical Therapist Assistant

Credit Hours: 1

Lecture hours per week: 0

Lab hours per week: 3

Prerequisite(s): Selective admission to the Physical Therapist Assistant program.

Laboratory-based course that utilizes case studies, presentations, and group activities to strengthen student competency in integrating information from all courses within the program curriculum with emphasis on use of The Guide to Physical Therapist Practice. Also designed to prepare students for clinical practice and licensure examination success. Enrollment in the Physical Therapist Assistant Program (PTAP) courses is limited to those students who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.

PTAP 226:Clinical Practice III

Credit Hours: 7; 350 contact hours of clinical experience

Prerequisite(s): Selective admission to the Physical Therapist Assistant program.

Full-time assignment to two different affiliation sites during the semester for a total of 350 clinical practice hours. Students will be assigned to clinical affiliation sites for 40 hours per week under the direct supervision of a clinical instructor. Enrollment in the Physical Therapist Assistant Program (PTAP) courses is limited to those students who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.

PHYSICS

PHYS 201:General Physics I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *MATH 112 or MATH 129; high school physics or PHSC 105 or PHYS 101 recommended but not required.*

The introductory semester of a two-semester problem-centered study in general physics. Designed for science and pre-medical majors

requiring algebraic- and trigonometric-based solutions. Includes a study of vectors, kinematics, Newton's Laws, momentum, work and energy, rotations, oscillations and waves, elasticity and equilibrium, and thermodynamics. Not intended for engineering majors. The Louisiana Statewide Common Course Catalog name and number for this course are CPHY 2113: Physics I (Algebra/Trigonometry Based).

PHYS 201L:General Physics I Laboratory

Credit Hours: 1

Lecture hours per week: 0

Lab hours per week: 3

Prerequisite(s): *Previous credit or current registration in PHYS 201.*

Laboratory experiments in mechanics to accompany PHYS 201. Not intended for engineering majors. Withdrawal from lecture mandates withdrawal from laboratory. The Louisiana Statewide Common Course Catalog name and number for this course are CPHY 2111: Physics I Lab (Algebra/Trigonometry Based).

PHYS 202:General Physics II

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *PHYS 201.*

A continuation of PHYS 201, this course includes the study of gravitational fields, waves, electrostatics, circuits, magnetism, induction, optics and light and modern physics. Not intended for engineering majors. The Louisiana Statewide Common Course Catalog name and number for this course are CPHY 2123: Physics II (Algebra/Trigonometry Based).

PHYS 202L:General Physics II Laboratory

Credit Hours: 1

Lecture hours per week: 0

Lab hours per week: 3

Prerequisite(s): *Previous credit or current enrollment in PHYS 202.*

Laboratory exercises in electricity, magnetism, and light that support and reinforce PHYS 202 lecture. Withdrawal from lecture mandates withdrawal from laboratory. The Louisiana Statewide Common Course Catalog name and number for this course are CPHY 2121: Physics II Lab (Algebra/Trigonometry Based).

PHYS 211:Physics for Engineering and Science I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *MATH 250.*

A calculus-based treatment of fundamental principles and their application; including vectors, kinematics, Newton's Laws, momentum, work and energy, rotations, oscillations, elasticity and equilibrium. This course is intended for engineering and physical science majors. The Louisiana Statewide Common Course Catalog name and number for this course are CPHY 2133: Physics I (Calculus Based).

PHYS 212:Physics for Engineering and Science II

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *PHYS 211.*

A continuation of PHYS 211, this course places emphasis on gravitational fields and waves. The Louisiana Statewide Common Course Catalog name and number for this course are CPHY 2143: Physics II (Calculus Based).

POLITICAL SCIENCE

POSC 201:National Government in the United States

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Principles, structure, and function of the national government of the United States. The Louisiana Statewide Common Course Catalog name and number for this course are CPOL 2013: Intro to American Govt).

POSC 202:State and Local Government

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Principles of state and municipal organizations and administration with emphasis on government of Louisiana. The Louisiana Statewide Common Course Catalog name and number for this course are CPOL 2113: Intro to State and Local Government.

PRENURSING

PNUR 101:Nursing as a Career

Credit Hours: 1

Lecture hours per week: 1

Lab hours per week: 0

Prerequisite(s): *Previous credit for or concurrent enrollment in all qualification courses in the Nursing Program.*

The purpose of this course is to facilitate the transition from student to professional nurse. The focus is on the nonclinical aspects of professional nursing, primarily the role of the nurse within the current U.S. healthcare environment. Specific topics include evolution of the professional nurse role; accreditation and funding of healthcare resources; ethical and legal implications of delivery of care; nurse role as a leader, manager, and advocate; teamwork and collaboration challenges within the workplace; impact of technology on healthcare delivery; and the importance of evidence-based practice.

PSYCHOLOGY

PSYC 201:Introduction to Psychology

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

An examination of the nature of psychology, its history, techniques, learning theory, human adjustment, personality, state of consciousness, development, statistics, social, abnormal, and psychological topics. The Louisiana Statewide Common Course Catalog name and number for this course are CPSY 2013: Intro to Psychology.

PSYC 202:Practical Psychology for Health Professionals

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

The study and application of psychological concepts as they relate to health care workers and quality patient care. Emphasis is placed on personal growth, self-concept, stress reduction, and communication skills in order to enhance the patient-clinician relationship.

PSYC 205:Child Psychology

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A study of the development of human behavior from conception through age twelve with emphasis on the physical cognitive and social-emotional development of the child. The Louisiana Statewide Common Course Catalog name and number for this course are CPSY 2313: Child Psychology.

PSYC 206:Adolescent Psychology

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A study of the physical, mental, emotional, and social development of adolescents during the transition from childhood to adulthood. Consideration of adolescent behavior and social problems. The Louisiana Statewide Common Course Catalog name and number for this course are CPSY 2213: Adolescent Psychology.

PSYC 210:Educational Psychology

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Principles of learning, motivation, development, and evaluation as related to the classroom teacher. The Louisiana Statewide Common Course Catalog name and number for this course are CPSY 2613: Educational Psychology.

PSYC 220:Developmental Psychology

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Consideration of the physical, intellectual, emotional, and social process of development of the individual from conception though the entire life span. The Louisiana Statewide Common Course Catalog name and number for this course are CPSY 2113: Developmental Psychology.

PSYC 225:Loss and Death

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

An intense, personal journey into the world of loss and death. Students will hear guest speakers and go on site visits. Topics on the subject of loss and death will vary from semester and will always include a visit to a funeral home and possibly to the coroner's office. Students are required to attend each class and asked to share their own experiences. Topics may include, but not limited to, loss through incest, the loss of a child, aging, loss through a fireman's eyes, and loss through criminal attack.

PSYC 230:Military Stress and Health

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

An examination of the nature of stress and health related to United States combat veterans. The primary focus will be on the psychosocial factors of war on the veteran. Additionally, this course will transmit knowledge that can be used to assist the veteran in making a positive transition from military to civilian life including success in relationships, employment and the college setting.

Note: Please Note: Psychology courses are not and cannot be considered as a form of therapy or taken for therapeutic gain.

Knowledge acquired may broaden horizons and expand mind-sets.

PSYC 290:Social Psychology

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Survey of the scientific study of individuals as they influence, and are influenced, by others. SLGY 290 and PSYC 290 are cross-listed courses - only one of these designated courses will be accepted for credit. The Louisiana Statewide Common Course Catalog name and number for this course are CPSY 2413: Social Psychology.

PSYC 299:Abnormal Psychology

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course is an introduction to theories and research concerning abnormal behavior (psychopathology). Additionally, it will address such topics as the incidence of abnormal behavior of various types; how abnormal behaviors are classified into various diagnostic categories; the causes of psychological disorders; and the variety of methods employed in the treatment of abnormal behavior.

READING

READ 099:Developmental Reading

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *Required based on test results achieved on appropriate diagnostic instruments.*

Intense instruction in comprehension, vocabulary, word recognition, structural analysis, phonetic analysis, perceptual accuracy, visual efficiency, and reading rates.

Note: NOTE: May not be used to satisfy elective or degree requirements in any curriculum at BPCC. For a detailed description of the READ 099 policy, see the General Admission Requirements section of the catalog.

RELIGION

RLGN 201:New Testament Survey I: Interbiblical Period, Four Gospels

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A study of the history, literature, and developing concepts and institutions of the interbiblical period as a background to the study of the history, contents, and major teachings of the four gospels.

RLGN 202:New Testament Survey II: Acts to Revelations

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Survey of the expansion of Christianity as it is reflected in the study of these New Testament books. Emphasis on the historical background and the major teaching of each book.

RLGN 203:World Religions

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Survey of the major religions throughout world history. Emphasis on the texts, leaders, and traditions of each religion. The Louisiana Statewide Common Course Catalog name and number for this course are CPHL 2213: World Religions.

RESPIRATORY THERAPY

RSTH 202:Fundamentals of Respiratory Therapy

Credit Hours: 4

Lecture hours per week: 3

Lab hours per week: 3

Prerequisite(s): RSTH 203

Corequisite(s): RSTH 204, RSTH 210, RSTH 220, RSTH 226

Lecture/laboratory course covering the basic principles of respiratory therapy and equipment utilized in therapeutic and diagnostic procedures. Content includes gas therapy, medical gas delivery systems, medication delivery, chest physiotherapy, arterial blood gas analysis, hyperinflation techniques, airway management, and patient assessment. Enrollment in Respiratory Therapy courses is limited to students who have applied, been interviewed and been selected for the Respiratory Therapy Clinical Program. (Fall semester only)

RSTH 203:Cardiopulmonary Physiology I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): Admission to the Respiratory Therapy Clinical Program

An in-depth survey of cardiopulmonary physiology with emphasis on structure and function. Clinical implications are introduced to enhance the understanding of the normal cardiopulmonary system as well as a means of reference for pathological conditions. Enrollment in Respiratory Therapy courses is limited to students who have applied, been interviewed and been selected for the Respiratory Therapy Clinical Program. (Summer semester only)

RSTH 204:Cardiopulmonary Pharmacology

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): RSTH 203

Corequisite(s): RSTH 202, RSTH 210, RSTH 220, RSTH 226

An introduction to the pharmacokinetics and pharmacodynamics of drug agents used in the care of patients with cardiopulmonary diseases. Enrollment in Respiratory Therapy courses is limited to students who have applied, been interviewed and been selected for the Respiratory Therapy Clinical Program. (Fall semester only)

RSTH 210:Clinical Applications and Procedures I

Credit Hours: 2; 168 hours of clinical practice

Prerequisite(s): *RSTH 202, RSTH 203*

Corequisite(s): RSTH 202, RSTH 204, RSTH 220, RSTH 226

Clinical experience in respiratory care procedures with emphasis on routine general, floor care, to include modalities such as ambient oxygen therapy, use of aerosol, humidity devices, and bronchial hygiene techniques. Supplement or adjunct lab sessions as needed. Hospital practicum (minimum of 168 hours). Enrollment in Respiratory Therapy courses is limited to students who have applied, been interviewed and been selected for the Respiratory Therapy Clinical Program. (Fall semester only)

RSTH 220:Pulmonary Disease

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): RSTH 203

Corequisite(s): RSTH 202, RSTH 204, RSTH 210, RSTH 226

This course is designed to provide the student with an understanding of epidemiology, etiology, pathophysiology, clinical manifestations, diagnostic and management techniques of the more prevalent pulmonary diseases. Enrollment in Respiratory Therapy courses is limited to students who have applied, been interviewed and been selected for the Respiratory Therapy Clinical Program. (Fall semester only)

RSTH 221:Critical Care Concepts

Credit Hours: 4

Lecture hours per week: 3

Lab hours per week: 3

Prerequisite(s): RSTH 202, RSTH 204, RSTH 210, RSTH 220, RSTH 226

Corequisite(s): RSTH 225, RSTH 235, RSTH 270, RSTH 275

Lecture/laboratory course continuing with principles of respiratory therapeutics and equipment utilized in the intensive care units. Content includes adult mechanical ventilators, ventilation techniques, critical care monitoring and assessment/care of the critically ill patient. Enrollment in Respiratory Therapy courses is limited to students who have applied, been interviewed and been selected for the Respiratory Therapy Clinical Program. (Spring semester only)

RSTH 225:Clinical Applications and Procedure II

Credit Hours: 2; 168 hours of clinical instruction

Prerequisite(s): *RSTH 221.*

Corequisite(s): RSTH 221, RSTH 235, RSTH 270, RSTH 275

Clinical instruction in an adult critical care area with emphasis on patient assessment, ICU monitoring, mechanical ventilators,

ventilation techniques and advanced airway management. Hospital practicum. Enrollment in Respiratory Therapy courses is limited to students who have applied, been interviewed and been selected for the Respiratory Therapy Clinical Program. (Spring semester only)

RSTH 226:Respiratory Care Seminar I

Credit Hours: 2

Lecture hours per week: 2

Lab hours per week: 0

Prerequisite(s): RSTH 203

Corequisite(s): RSTH 202, RSTH 204, RSTH 210, RSTH 220

This course explores the effects of certain body states on cardiopulmonary physiology, explores hemodynamics, and prepares the student to analyze various clinically significant ECGs for rhythm disturbances. Enrollment in Respiratory Therapy courses is limited to students who have applied, been interviewed and been selected for the Respiratory Therapy Clinical Program. (Fall semester only)

RSTH 235:Cardiopulmonary Case Studies and Ethical Issues

Credit Hours: 1

Lecture hours per week: 2

Lab hours per week: 0

Prerequisite(s): RSTH 202, RSTH 204, RSTH 210, RSTH 220, RSTH 226

Corequisite(s): RSTH 221, RSTH 225, RSTH 270, RSTH 275

Students will use patient history, physical exam, laboratory results, and advanced diagnostics in the evaluation, diagnosis, treatment, and management of case study patients with cardiopulmonary disorders. Ethical principles and issues will also be identified and discussed in sample ethics case studies. This course will also practice critical thinking in order to enhance the assessment process. Enrollment in Respiratory Therapy courses is limited to students who have applied, been interviewed and been selected for the Respiratory Therapy Clinical Program. (Spring semester only)

RSTH 265:Clinical Applications and Procedures III

Credit Hours: 2; 144 hours of clinical practice

Prerequisite(s): RSTH 221, RSTH 225, RSTH 235, *RSTH 270 and RSTH 275.*

Corequisite(s): RSTH 285, RSTH 291

A two part clinical practice course designed for continuation of RSTH 270 and RSTH 275. Emphasis on neonatal/pediatric critical care, cardiopulmonary diagnostic procedures, and other pertinent specialty or sub-specialty respiratory care areas of practice. Enrollment in Respiratory Therapy courses is limited to students who have applied, been interviewed and been selected for the Respiratory Therapy Clinical Program. (Summer semester only)

RSTH 270:Neonatology/Pediatric Respiratory Care

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): RSTH 202, RSTH 204, RSTH 210, RSTH 220, RSTH 226

Corequisite(s): RSTH 221, RSTH 225, RSTH 235, RSTH 275

Fetal and neonatal development, cardiopulmonary problems commonly seen in the neonatal and pediatric population, and management of critically ill neonate and pediatric patients. Enrollment in Respiratory Therapy courses is limited to students who have applied, been interviewed and been selected for the Respiratory Therapy Clinical Program. (Spring semester only)

RSTH 275:Cardiopulmonary Diagnostics

Credit Hours: 2

Lecture hours per week: 2

Lab hours per week: 0

Prerequisite(s): RSTH 202, RSTH 204, RSTH 210, RSTH 220, RSTH 226

Corequisite(s): RSTH 221, RSTH 225, RSTH 235, RSTH 270

This course is designed to familiarize the student with techniques used to clinically assess a patient both subjectively and objectively. It also introduces the student to invasive monitoring systems used in critical care environments such as Swan-Ganz catheterization, CVP and arterial lines, intracranial pressure monitoring, chest drainage and counter-pulsation. Enrollment in Respiratory Therapy courses is limited to students who have applied, been interviewed and been selected for the Respiratory Therapy Clinical Program. (Spring semester only)

RSTH 285:Advanced Practitioners Review

Credit Hours: 1

Lecture hours per week: 1

Lab hours per week: 0

Prerequisite(s): RSTH 221, RSTH 225, RSTH 235, RSTH 270, RSTH 275

Corequisite(s): RSTH 265, RSTH 291

Review course designed to prepare the respiratory therapy student for both entry and advanced levels of the NBRC Therapist Multiple Choice Exam (TMC) as well as the clinical simulations exam. Course emphasis is on successful completion of NBRC Self-Assessment Exam. Enrollment in Respiratory Therapy courses is limited to students who have applied, been interviewed and been selected for the Respiratory Therapy Clinical Program.(Summer semester only)

RSTH 291:Cardiopulmonary Rehabilitation

Credit Hours: 2

Lecture hours per week: 2

Lab hours per week: 0

Prerequisite(s): RSTH 221, RSTH 225, RSTH 235, RSTH 270, RSTH 275

Corequisite(s): RSTH 265, RSTH 285

Lecture/laboratory course designed to provide the respiratory therapy student an introduction to the cardiopulmonary rehabilitation and home care of patients with chronic cardiopulmonary diseases. Enrollment in Respiratory Therapy courses is limited to students who have applied, been interviewed and been selected for the Respiratory Therapy Clinical Program. (Summer semester only)

RETAIL MANAGEMENT

RMGT 201:Customer Service Skills

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

An introduction to customer service including analysis of personal and group service skills; components of good customer service; focus on customer retention and matching customer needs with business features; dealing effectively with dissatisfied customers through listening and communication skills.

RMGT 202:Principles of Purchasing

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

An introductory course that covers the skills and knowledge needed to become purchasing manager.

RMGT 211:Retail Management

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Introduction to the retailing environment, types of retailers, current trends, retailing strategy, merchandise and store management. Students will solve realistic problems and analyze case studies.

SCIENCE

SCI 101:Foundations in Science I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A survey course in physics and the physical sciences for non-science majors. The Louisiana Statewide Common Course Catalog name and number for this course are CPHY 1023: Physical Science I.

SCI 102:Foundations in Science II

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A continuation of the survey of physical sciences for non-science majors including topics in chemistry and geology. A sequence to SCI 101. The Louisiana Statewide Common Course Catalog name and number for this course are CPHY 1033: Physical Science II.

SERVICE LEARNING/INTERDISCIPLINARY STUDIES

SLIS 100:Service Learning/Interdisciplinary Studies

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course examines learning and career exploration in the context of service and community involvement. Students will have the opportunity to gain an understanding of service for the "common good," analyze the setting in which service takes place, and actively participate in a community service setting for a minimum of two hours a week. Students will gain hands on knowledge, skills, and civic responsibility in a community setting. The purpose of this course is to prepare students for a lifetime of engaged, responsible and active community involvement and leadership.

SOCIOLOGY

SLGY 201:Introduction to Sociology

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

An examination of cultural origins, the social process, and group behavior in relation to the individual and institutions. The Louisiana Statewide Common Course Catalog name and number for this course are CSOC 2013: Intro to Sociology.

SLGY 202:Social Problems

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Social problems of modern life with particular attention to crime and delinquency, substance abuse, family issues, health issues, and social reform. The Louisiana Statewide Common Course Catalog name and number for this course are CSOC 2113: Social Problems.

SLGY 203:Marriage and Family Living

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Significant factors for dating, successful marriage, marital adjustment, and family living. The Louisiana Statewide Common Course Catalog name and number for this course are SCOC 2213: Marriage and Family.

SLGY 204:Sociology of Deviance

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course introduces students to the vocabulary and logical paradigms, criminologists, and other scholars used to evaluate the social

world, with a particular focus on behaviors, attitudes, and beliefs that fall outside of the mainstream in American society. Topics include sociological theories of crime and criminalization, essentialism and constructionism in defining deviance, formal and informal social control, poverty and stigma, white collar crime, drug use, sexuality, paranormal beliefs, mental disorders, disability and Islamophobia, and anti-Semitism. The Louisiana Statewide Common Course Catalog name and number for this course are CCRJ 2513: Deviance and CSOC 2313: Sociology of Deviance.

SLGY 207:Race, Class and Ethnicity

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

The study of subcultural differences between males and females and between various racial and ethnic groups, of the transmission of cultural differences from generation to generation, and of the perpetuation of class, gender, and racial differences. The Louisiana Statewide Common Course Catalog name and number for this course are CSOC 2413: Race, Class & Ethnicity.

SLGY 211:Criminology

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Study of the theoretical perspectives used to explain the causation, prevalence, and societal impacts of crime. SLGY 211 and CJUS 211 are cross-listed courses - only one of these designated courses will be accepted for credit.

SLGY 290:Social Psychology

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Survey of the scientific study of individuals as they influence, and are influenced, by others. SLGY 290 and PSYC 290 are cross-listed courses - only one of these designated courses will be accepted for credit.

SPANISH

SPAN 101:Elementary Spanish I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This beginning course is for students who have no preparation in Spanish. It is a study of the fundamentals of Spanish grammar, with special emphasis given to aural-oral practice in the language, as well as a glimpse into Spanish culture. Grammar, conversation, aural comprehension, and elementary reading selections will be studied. The Louisiana Statewide Common Course Catalog name and number for this course are CSPN 1013 (3 Hr): Elementary Spanish I.

SPAN 102:Elementary Spanish II

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *SPAN 101 or permission of instructor.*

This second semester course is focused on creating sentences in present, past, future, conditional and other tenses, learning how to translate and how to formulate questions and answers. Students will also continue to study Spanish culture. The Louisiana Statewide Common Course Catalog name and number for this course are CSPN 1023 (3 Hr): Elementary Spanish II.

SPAN 105:Spanish for the Medical Profession

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This beginning course is for students who have no preparation in Spanish. A study of conversational Spanish to prepare medical personnel to conduct conversations. Special emphasis on Spanish terminology associated with doctors, dentists, and hospitals.

SPAN 106:Spanish for Law Enforcement Personnel

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This beginning course is for students who have no preparation in Spanish. A study of conversational Spanish to prepare law enforcement personnel to conduct conversations. Special emphasis on Spanish terminology associated with traffic situations, criminal violations, and law enforcement situations.

SPAN 201:Intermediate Spanish

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *SPAN 102 or permission of instructor.*

This third semester course is focused on creating sentences in the subjunctive mode, learning how to translate and how to formulate questions and answers. Students will also continue to study Spanish culture. The Louisiana Statewide Common Course Catalog name and number for this course are CSPN 2013 (3 Hr): Intermediate Spanish I.

SPEECH

SPCH 110:Public Speaking

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

The study and application of principles of public communication with emphasis on designing and delivering effective oral presentations. The Louisiana Statewide Common Course Catalog name and number for this course are CCOM 2013: Public Speaking.

SPCH 115:Interpersonal Communication

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

The study of the communication process in one-to-one relationships with emphasis on conflict management, listening, nonverbal communication, gender, and culture. The Louisiana Statewide Common Course Catalog name and number for this course are CCOM 2213: Interpersonal Communication.

SPCH 233:Argumentation and Debate

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Principles of argumentation and debate; analysis, briefing, evidence, reasoning and refutation; debating on vital questions. The Louisiana Statewide Common Course Catalog name and number for this course are CCOM 2113: Argumentation and Debate.

SURGICAL TECHNOLOGY

STEC 101:Orientation to Surgical Technology

Credit Hours: 1

Lecture hours per week: 1

Lab hours per week: 0

Prerequisite(s): BLGY 110, BLGY 120, BLGY 120L, ALHT 105, ALHT 109, ALHT 116, and admission to Surgical Technology Clinical

Program.

This course provides an initial orientation to the field of Surgical Technology. It introduces the student to the role of the surgical technologist, the OR environment, and proper communication and teamwork. Enrollment in the Surgical Technology Program courses is limited to those students who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.(Summer Session B only)

STEC 102:Introduction to Surgical Techniques

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): STEC 101

Corequisite(s): STEC 102L

This is course continues educating the student on the equipment and furniture commonly found in the OR and on work place safety. This also introduces the student to asepsis and sterile technique and the role of each member of the surgical team, as well as basic instrumentation, scrubbing, gowning, gloving, positioning, prepping, draping and correct sponge, sharps, and instrument counts. Enrollment in the Surgical Technology Program courses is limited to those students who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies. (Summer Session C only)

STEC 102L:Introduction to Surgical Techniques

Credit Hours: 1

Lecture hours per week: 0

Lab hours per week: 3

Prerequisite(s): STEC 101

Corequisite(s): STEC 102

Laboratory instruction to support STEC 102 lecture. Enrollment in the Surgical Technology Program courses is limited to those students who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.(Summer Session C only)

STEC 110:Surgical Procedures I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): STEC 101, STEC 102, STEC 102L

Corequisite(s): STEC 111, STEC 112

This course covers six surgical specialties including general surgery, genitourinary, GYN-OB, ENT pharynx and larynx, plastic and reconstructive, and neurosurgery. For each specialty, methods and principles are taught which include care of supplies and equipment, principles of patient safety, skin preparation, patient positioning, and draping the operative site. Additionally, students will set up basic and case-specific instruments and equipment and utilize them in mock surgical procedures. Enrollment in the Surgical Technology Program courses is limited to those students who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.(Fall only)

STEC 111:Clinical Specialties

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): STEC 101, STEC 102, STEC 102L

Corequisite(s): STEC 110, STEC 112

This course continues from STEC 102 building on previous information and providing the student with additional technical knowledge and skills utilized by surgical technologists including patient transport, transfer and positioning, suture selection and preparation, operating room safety and environmental hazards, and receiving medications to the sterile field. Enrollment in the Surgical Technology Program courses is limited to those students who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies. (Fall only)

STEC 112:Surgical Practicum I

Credit Hours: 6; 270 Clinical hours

Prerequisite(s): STEC 101, STEC 102, STEC 102L

Corequisite(s): STEC 110, STEC 111

Students participate as a member of the surgical team with one-to-one, hands-on instruction from a surgical technician preceptor. Enrollment in the Surgical Technology Program courses is limited to those students who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies. (Fall only)

STEC 120:Surgical Procedures II

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): STEC 110, STEC 111, STEC 112

Corequisite(s): STEC 121, STEC 122

This course covers seven surgical specialties: ophthalmic, oral/maxillofacial, thoracic and pulmonary, cardiac, orthopedic, pediatric, and peripheral vascular, as well as disaster preparedness and response, and emergency trauma surgery. For each specialty, methods and principles are taught which include care of supplies and equipment, principles of patient safety, skin preps, patient positioning, and draping the operative site. Selected Technology Program courses are limited to those students who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies. (Spring only)

STEC 121:Surgical Specialties and Review

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): STEC 110, STEC 111, STEC 112

Corequisite(s): STEC 120, STEC 122

This course introduces the student to laser and endoscopic surgeries, as well as the basic principles of computers, electricity, physics, and robotics, as applied in the surgical field. There will be an overall review of the curriculum in preparation for taking the national certification exam. Enrollment in the Surgical Technology Program courses is limited to those students who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.(Spring only)

STEC 122:Surgical Practicum II

Credit Hours: 6; 270 Clinical hours

Prerequisite(s): STEC 110, STEC 111, STEC 112

Corequisite(s): STEC 120, STEC 121

Students participate as a member of the surgical team with one-to-one, hands-on instruction from a surgical technician preceptor. Enrollment in the Surgical Technology Program courses is limited to those students who have been selected and admitted to the program. Program courses are sequenced by semester and must be taken as a group each semester per program requirements and policies.(Spring only)

TEACHING AND LEARNING

TEAC 201:Teaching and Learning in Diverse Settings I

Credit Hours: 3; 20 hours of required field placement

Prerequisite(s): *Course Prerequisite: Admission into the AST program*

This course, the first of a two course sequence, introduces candidates to the field of teaching by focusing on professional responsibilities of educators and the development of elementary school children. Three primary topics will be addressed within the course: Professional Issues for Education Careers, Child Development, and Technology for Teaching and Learning. The course will involve a combination of lecture, group learning, reflection, and site-based experiences within schools.

TEAC 203:Teaching and Learning in Diverse Settings II

Credit Hours: 3; 20 hours of required field placement

Prerequisite(s): *TEAC 201*

This course, the second of a two course sequence, focuses on the diverse needs of students and the role of educators in recognizing

and addressing learners' needs. Two primary topics will be addressed within the course: Diverse Ways of Knowing and Learning and Professional Issues of Diversity in Education. The course will involve a combination of lecture, group learning, reflection and site-based experiences within schools.

TECHNICAL EDUCATION

TEED 101: Fundamentals of Electricity and Lab I

Credit Hours: 4

Lecture hours per week: 3

Lab hours per week: 3

Prerequisite(s) or Corequisite(s): *MATH 099*

Lecture and Lab in electron theory, basic circuits, cells and batteries, resistance networks, Ohm's law, Kirchoff's law, electromagnetism, alternating current, impedance, phase relationships, resonance, transformer, time constant principles and use of measuring instruments.

TEED 102: Fundamentals of Electricity and Lab II

Credit Hours: 4

Lecture hours per week: 3

Lab hours per week: 3

Prerequisite(s): *TEED 101*.

Lecture and Lab in semiconductor theory, diode and transistor operation, rectification, switching, amplification, power supplies, variable frequency drives, and use of related electronic test equipment and circuits.

TEED 140: Technical Drawing with Engineering Graphics

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *MATH 098*

An introductory course into the study of the graphic images required to fully and clearly define the requirements for engineered items. Provides heavy emphasis on view interpretation and the relationships between views, edges, surfaces, and dimensions. Topics covered include lettering, sketching, orthographic projection, sectioning, primary auxiliaries, and pictorial views. Also includes introduction to basic AutoCAD computer commands required to complete assignments.

TEED 142: Print Reading for Engineering and Manufacturing

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *MATH 098*

A course for industrial trade apprentices and drafters who need expertise in interpreting industrial blueprints, the 'graphic language' of industry. Emphasis is placed on blueprints as related to an industrial setting, symbolism, terminology, notes, material specifications and requirements, and sketching.

TEED 143: Introductory Computer Drafting

Credit Hours: 3

Lecture hours per week: 1

Lab hours per week: 2

Prerequisite(s): *MATH 099* or consent of instructor.

A fundamental course in the use of computer systems to assist in the creation, modification, analysis, or optimization of an engineering design. Major topics include starting AutoCAD, working with drawing files, and creating and editing multi-view drawings with AutoCAD software.

TEED 144: Intermediate Computer Drafting

Credit Hours: 3

Lecture hours per week: 1

Lab hours per week: 2

Prerequisite(s): TEED 143.

A continuation of TEED 143, including multi-view, dimensioning, tolerances, parametric drafting, sections, blocks, attributes, dynamic blocks, and external references.

TEED 145:Industrial Mechanical Theory I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s) or Corequisite(s): MATH 102 or MATH 129

A course designed for industrial skilled trades apprentices. Content includes machinery and equipment installation, mechanical power transmission belt, gear, and chain drives, couplings, pack and seals, bearings, mechanical fasteners, pipe fittings, and valves.

TEED 146:Industrial Mechanical Theory II

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): TEED 145

A continuation of TEED 145, including screw threads, wood fastenings, rigging, pumps, and air compressors.

TEED 150:Pneumatics

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s) or Corequisite(s): MATH 099

A course designed for the industrial skilled trades apprentices requiring a knowledge of air circuitry. Major topics include pressure units, behavior of gases, production mechanics, distribution mechanics, and the preparation, control, and use of air circuits. Emphasis is placed on symbolism and design of air circuit systems.

TEED 153:Hydraulics/Fluid Dynamics with Lab

Credit Hours: 3

Lecture hours per week: 2

Lab hours per week: 2

Prerequisite(s): MATH 099 and TEED 101.

A course designed for the industrial skilled apprentice. Major topics include pressure units applicable to hydraulics systems, Pascal's Law, transmission of energy in hydraulic systems, mechanical advantage, pumps, motors, accumulators, cylinders, maintenance, safety, preventive maintenance, and troubleshooting.

TEED 156:Customizing AutoCAD

Credit Hours: 3

Lecture hours per week: 1

Lab hours per week: 2

Prerequisite(s) or Corequisite(s): TEED 144

An advanced course dealing with the following topics: external commands, scripts, slides, and customizing menus. Also, an introduction to AutoLISP program is included.

TEED 158:Computer Drafting Applications and Laboratory

Credit Hours: 4

Lecture hours per week: 3

Lab hours per week: 3

Prerequisite(s) or Corequisite(s): TEED 160 or TEED 161 or TEED 162.

Prerequisite(s): TEED 144

A continuation of TEED 143 and TEED 144, including multi-view drawings and dimensioning, on a more advanced level. Major emphasis is on project work, with lab experience, and producing complete sets of working drawings in one or more of the following drafting areas: architectural, structural, electronic, manufacturing, civil/mapping, or piping.

TEED 160:3D Computer Drafting

Credit Hours: 3

Lecture hours per week: 1

Lab hours per week: 2

Prerequisite(s) or Corequisite(s): *TEED 144*

An advanced course dealing with solid modeling. This course covers 3D drafting concepts and coordinate systems. Other topics include viewing, editing, dimensioning, and rendering objects.

TEED 161:Solid Works 3D

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s) or Corequisite(s): *TEED 143*

An advanced engineering course dealing with solid modeling. This course covers 3D drafting concepts and coordinate systems. Other topics include viewing, editing, dimensioning, and rendering objects.

TEED 162:Inventor

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *TEED 143*

An advanced engineering and graphics course dealing with solid modeling, using Inventor software. Emphasis is on creating computer generated 3-D solid models which can be used for rapid prototyping.

TEED 171:Building Information Modeling I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course is an introduction to Building Information Modeling concepts and BIM editing tools using BIM software, with other applications, to prepare construction documents, to integrate annotations into the model, to use worksets, and to collaborate with design professionals.

TEED 172:Building Information Modeling II

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *TEED 171.*

This course is a continuation of course TEED 171, Building Information Modeling I. The course is an overview of advanced BIM concepts, advanced BIM editing tools, and using BIM software with other applications to prepare construction documents, to integrate annotations into the model, to use worksets, and to collaborate with design professionals.

TEED 201:Introduction to Digital Electronics and Programmable Logic Controllers

Credit Hours: 3

Lecture hours per week: 2

Lab hours per week: 1

Prerequisite(s): *TEED 101*

An introduction to programmable logic controllers (PLCs) covering installation, programming, and maintaining PLC systems and digital topics include logic gates, truth tables, counters, number systems, and memory systems.

TEED 202:Intro to Microprocessors

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): *TEED 102 or instructor permission*

An introduction to microprocessors with PBASIC. Each student will build and program their own basic stamp microcontroller based robot to follow light with photo resistors, use mechanical and infrared sensors to perform tasks.

TEED 206:Electronics Equipment and Repair

Credit Hours: 3

Lecture hours per week: 1

Lab hours per week: 2

Prerequisite(s): TEED 101

The use and calibration of electronic equipment such as analog and digital meters, function generators, oscilloscopes, semi-conduct testers, frequency counters, and other test equipment. General troubleshooting techniques from soldering to repair of printed circuit boards.

TEED 208:Intermediate Programmable Logic Controllers (PLCs) and Lab

Credit Hours: 4

Lecture hours per week: 3

Lab hours per week: 3

Prerequisite(s): *TEED 201*

An intermediate course in programmable logic controllers (PLCs) covering programming and maintaining PLC systems, analog sensors, remote input/output, and industrial communications networks. Lab activities are based on Allen-Bradley 5000 systems to provide practical experience with PLCs.

TEED 210:Robotic Control Systems

Credit Hours: 4

Lecture hours per week: 3

Lab hours per week: 3

Prerequisite(s): TEED 101

This course is an introduction course in industrial robotics, which includes programming and operation. Programming with software, as well as teach pendant, will be used. Through the curriculum and hands-on experience gained in working with the robot in lab, students learn to create automated work cells.

TEED 220:Advanced Solid Works 3D

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Prerequisite(s): TEED 161

An advanced engineering course dealing with solid modeling. This course covers 3D design topics including sheet metal, top down design, weldments, surfacing, molds, and mechanical simulation.

TEED 252:Electric Motor Controls and Laboratory

Credit Hours: 4

Lecture hours per week: 3

Lab hours per week: 3

Prerequisite(s): *TEED 101*.

Basic theory of operation of electric motors with emphasis placed on tools safety symbolism and line diagrams. AC manual contactors and starters, magnetic solenoids, magnetic motor starters, installation of control devices and maintenance procedures.

TEED 260:Mechatronics Level I

Credit Hours: 4

Lecture hours per week: 3

Lab hours per week: 3

Prerequisite(s): *MATH 102 or MATH 129, TEED 150 or TEED 153, and TEED 101*

This course covers the fundamentals of digital logic and an introduction to programmable logic controllers (PLCs) in a complex mechatronic system with a focus on the automation system SIMATIC S7-1200 and the appropriate programming software. Using computer simulation, students will learn the role PLCs play within a mechatronic system or subsystem. They will also learn basic elements of PLC functions by writing small programs and testing these programs on an actual system. Students will learn to identify malfunctioning PLCs, as well as to apply troubleshooting strategies to identify and localize problems caused by PLC hardware.

TEED 262:Mechatronics Level II

Credit Hours: 3

Lecture hours per week: 2

Lab hours per week: 3

Prerequisite(s): TEED 260

The course is designed for the mechatronics system technician. Successful completion will prepare the student to sit for the Siemens Mechatronic System Certification Program Level II. Topics include process control, Siemens Totally Integrated Automation, automation systems, motor control, mechanics and machine elements, and manufacturing processes.

TEED 280:Industrial Technology Internship

Credit Hours: 3; 150 internship hours

Prerequisite(s): *Completion of 30 hours of program specific coursework with a grade of "C" or higher in each course.*

Industrial technology internships are practical work experiences related to various aspects of industrial technology. Students are placed with pre-qualified companies that offer a broad range of industrial technology experiences to augment in class preparation. The internship provides students with knowledge of what industrial technicians do, career opportunities, and how one can prepare to be a better technician. BPCC students will expand upon theory and concepts taught in industrial technology courses and learn real-world problem solving skills.

THEATRE

THTR 101:Introduction to Theatre

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A survey of the basic aspects and vocabulary of theatre both past and present; develop an appreciation and understanding of the artists in the live theatrical experience. The Louisiana Statewide Common Course Catalog name and number for this course are CTHE 1013: Intro to Theatre.

THTR 105:Theatre Lab Production

Credit Hours: 1

Lecture hours per week: 0

Lab hours per week: 2

This course is designed to give practical experience in all areas of the art form to students interested in theatre production. Instruction is through the master/apprentice method. (May be repeated for credit.)

THTR 112:Stagecraft

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A course designed to present the basic information needed to construct, paint, and shift scenery for the stage. The Louisiana Statewide Common Course Catalog name and number for this course are CTHE 2303: Stagecraft.

THTR 113:Stage Lighting Fundamentals

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Practical and theoretical experience in stage lighting and equipment and their uses in both the professional and non-professional stage. THTR 113 and COMM 203 are cross-listed courses - only one of these designated courses will be accepted for credit.

THTR 114:Drawing for the Theatre

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A study of line, texture, mass, composition, and color; and applying these elements to the design of scenery, costumes and other theatre design arts using multiple artistic media, techniques, and practices.

THTR 116:Stage Management

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

This course is a study of the responsibilities, organization, and methods used in the operations of the theatre stage manager.

THTR 120:Makeup for Stage

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A study and application of research, design, and techniques employed in creating makeup for the stage.

THTR 131:Elements of Theatre

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A study of play analysis, concept creation, and application in the performing and technical areas of theatre for theatre artists.

THTR 153:Acting I

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

The study and application of basic acting theories and principles for the beginning actor. THTR 153 and COMM 257 are cross-listed courses - only one of these designated courses will be accepted for credit. The Louisiana Statewide Common Course Catalog name and number for this course are CTHE 2103: Acting I.

THTR 154:Acting II

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

An advanced study of the application of acting theories and principles with an emphasis on stage and film techniques. The Louisiana Statewide Common Course Catalog name and number for this course are CTHE 2113: Acting II.

THTR 156:Voice for the Stage

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Principles of vocal production applied to development of characterization for the stage. The Louisiana Statewide Common Course Catalog name and number for this course are CTHE 2203: Voice for the Stage.

THTR 157:Fundamentals of Stage Movement

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A performance class that introduces traditional techniques of movement styles for the stage (including dance).

THTR 158:Introduction to Stage Combat

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A performance class that introduces safe and effective fighting techniques for stage application. Emphasis is placed on strength, flexibility, and endurance building for the student performer.

THTR 211:Theatre Arts Apprenticeship

Credit Hours: 3

Lecture hours per week: 0

Lab hours per week: 0

This course provides curriculum credit for practical work experience secured either through an approved apprenticeship or professional work.

THTR 212:Props Creation and Special Effects for the Stage

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

An advanced study and application of the skills required to design, create, and execute stage properties and special effects for the theatre.

THTR 213:Special Problems in Stage Lighting

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Applying the basic principles of lights for the stage with an emphasis in design and utilizing computer technology.

THTR 214:Scene Design

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Designing of scenery for the theatre by the building of models and use of color rendering techniques with an emphasis in utilizing computer technology.

THTR 215:Scene Painting

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A study and application of the techniques necessary for creating stage textures and scene illusions.

THTR 216:Technical Direction/Stage Technology

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A study and application of the principles involved in coordinating and supervising the execution of all technical theatre activities.

THTR 220:Costume Construction Techniques

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A study and application of the construction techniques employed in creating costumes for the stage.

THTR 221:Costume Design

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A study and application of the research and design techniques employed in the creation of costumes for the stage.

THTR 232:Theatre Management

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

A study of the application of the management principles required to administer successfully the operations of a theatre arts organization, including planning, funding, budgeting, promotions, business operations, and management.

THTR 255:Directing Fundamentals

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

The director's introduction to play production: staging, actor coaching, scenery, lighting, backstage organization, makeup, and costuming.

THTR 256:Directing Styles

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

The director's continued study of play production: staging, actor coaching, scenery, lighting, backstage organization, make-up, and costuming; introducing historical directing styles, significant directors, and alternative spaces.

THTR 257:Dance for the Theatre

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

Study in the techniques of movement and dance for the stage.

THTR 260:Special Projects

Credit Hours: 3

Lecture hours per week: 3

Lab hours per week: 0

An instructor supervised course that allows an advanced student to explore specific styles, designs, techniques and production practices in a chosen area of theatre. (May be repeated for credit.)

VARSITY ATHLETICS

VTAH 111:Varsity Athletics I

Credit Hours: 1

Lecture hours per week: 12

Lab hours per week: 0

Activity course for first year, first semester individuals participating in cheerleading, danceline, or interscholastic athletics. Fall. (Students may enroll in the course twice maximum.)

VTAH 112:Varsity Athletics I

Credit Hours: 1

Lecture hours per week: 12

Lab hours per week: 0

Prerequisite(s): *HLPE 111*

Activity course for first year, second semester individuals participating in cheerleading, danceline, or varsity athletics. Spring. (Students may enroll in the course twice maximum.)

VTAH 217:Varsity Athletics II

Credit Hours: 1

Lecture hours per week: 12

Lab hours per week: 0

Second year, first semester. Fall.

VTAH 218:Varsity Athletics II

Credit Hours: 1

Lecture hours per week: 12

Lab hours per week: 0

Prerequisite(s): *HLPE 217*

Second year, second semester. Spring.

WELDING

WELD 100:Intermediate Welding I

Credit Hours: 4

Lecture hours per week: 3

Lab hours per week: 3

Prerequisite(s): *READ 099; MATH 097; Prior Welding experience and/or education is required; Instructor Permission required*

This course covers the knowledge, skills, and abilities required of an AWS Certified Level I Intermediate Welder including welding safety, equipment, proper measurement for layout tool procedures, welding symbols interpretation, thermal cutting processes and welding principles for gas metal arc welding. (Aligned with AWS Certified Level I Welder)

WELD 101:Survey of Welding I

Credit Hours: 4

Lecture hours per week: 3

Lab hours per week: 3

Prerequisite(s): *READ 099 and MATH 098*

Covers welding safety, welding equipment setup, drawing and welding symbol interpretation, welding inspection and testing, thermal cutting processes, and welding principles and practices for shielded metal arc welding (SMAW), gas metal arc welding (GMAW), gas tungsten arc welding (GTAW), and flux-core arc welding (FCAW).

WELD 102:Intermediate Welding II

Credit Hours: 4

Lecture hours per week: 3

Lab hours per week: 3

Prerequisite(s): *READ 099; MATH 097; Prior Welding experience and/or education is required; Instructor*

Permission required This course is a continuation of WELD 100 and covers the knowledge, skills, and abilities required of an AWS Certified Level I Intermediate Welder including welding safety, industrial math, and welding principles for flux cored arc welding, and gas tungsten arc welding. (Aligned with AWS Certified Level I Welder)

WELD 103:Advanced Shielded Metal Arc Welding (SMAW)

Credit Hours: 4

Lecture hours per week: 3

Lab hours per week: 3

Prerequisite(s): *READ 099 and MATH 098 or WELD 101, OR Previous weld training or welding experience*

Covers the knowledge, skills, and abilities required of an AWS Level II Advanced Welder for shielded metal arc welding (SMAW) including welding safety, welding theory, welding equipment set-up, structural and pipe layout, weld joint fit-up, welding codes and standards, qualification, certification, welding inspection and testing.

WELD 104:Advanced Welding I

Credit Hours: 4

Lecture hours per week: 3

Lab hours per week: 3

Prerequisite(s): *READ 099; MATH 097; Prior welding experience and/or education is required; Instructor*

Permission required This course covers the knowledge, skills, and abilities required of an AWS Certified Level II Advanced Welder including welding safety, equipment, proper measurement for layout tool procedures, welding codes and standards for inspection, welding metallurgy, and welding principles for shielded metal arc welding, gas metal arc welding, flux cored arc welding, and gas tungsten arc welding.

WELD 105:Advanced Gas Tungsten Arc Welding (GTAW)

Credit Hours: 4

Lecture hours per week: 3

Lab hours per week: 3

Prerequisite(s): *READ 099 and MATH 098 or WELD 101, OR Previous weld training or welding experience*

Covers the knowledge, skills, and abilities required of an AWS Level II Advanced Welder for gas tungsten arc welding (GTAW) including welding safety, welding theory, welding equipment set-up, structural and pipe layout, weld joint fit-up, welding codes and standards, qualification, certification, welding inspection and testing.

WELD 106:Advanced Welding II

Credit Hours: 4

Lecture hours per week: 3

Lab hours per week: 3

Prerequisite(s): *READ 099; MATH 097; Prior welding experience and/or education is required; Instructor Permission required*

This course covers the knowledge, skills, and abilities required of an AWS Certified Level III Expert Welder including welding safety, supervision and management principles, welding codes and standards for inspection, metal fabrication methods, welding metallurgy, and welding principles for shielded metal arc welding, gas metal arc welding, flux cored arc welding, and gas tungsten arc welding.

WELD 107:Advanced Flux Core and Gas Metal Arc Welding (FCAW and GMAW)

Credit Hours: 4

Lecture hours per week: 3

Lab hours per week: 3

Prerequisite(s): *READ 099 and MATH 098 or WELD 101, OR Previous weld training or welding experience*

Covers the knowledge, skills, and abilities required of an AWS Level II Advanced Welder for flux-core arc welding (FCAW) and gas metal arc welding (GMAW) including welding safety, welding theory, welding equipment set-up, structural and pipe layout, weld joint fitup, welding codes and standards, qualification, certification, welding inspection, and testing.

WELD 109:Advanced Pipe Welding and Fitting

Credit Hours: 4

Lecture hours per week: 3

Lab hours per week: 3

Prerequisite(s): WELD 103 and WELD 105

Corequisite(s): WELD 107 or Instructor Permission

Covers the knowledge, skills, and abilities required of an AWS Level II-Advanced Welder for SMAW, GMAW, FCAW, and GTAW. Students will focus a single weld process or multiple weld processes, in which they have not met level II proficiency. Lectures will cover basic pipe fitting skills such as print reading, pipe spool layout, joint fit-up, standard pipe fitting take-outs, rolling offsets, and long radius pipe bends. Student projects will involve fitting and welding pipe spools according to project drawings and specifications.

GLOSSARY

A

Academic Calendar: The official listing of important dates relative to semester/term start and end dates, deadlines and holidays.

Academic Load: The total number of semester hours for which a student is registered in one semester or summer term.

Academic Record: A history of all of the courses and other equivalent activities a student has taken and the grades he or she has received. See also "Transcript."

Academic Year: The period composed of fall and spring semesters.

Accreditation: The process of evaluating the academic qualifications or standards of an institution or program of study in accordance with pre-established criteria. Such accreditation is provided by one of the regional accrediting commissions of the various associations of schools and colleges for the institution or by an appropriate national association for a specific area.

Advisor: A member of the College faculty charged with the responsibility of interpreting academic requirements; developing course schedules; providing personal, academic, or career information; and monitoring adjustment to college and academic progress.

Approved Elective: Course selected by the student and approved by his or her dean or designated advisor for the student's degree program; frequently from a restricted list of options.

Articulation Agreement: Document that identifies courses that should be taken at one institution for degree completion at another institution.

Audit: To enroll in a course without the intention of receiving academic credit.

Auditor: A student who is officially enrolled in one or more courses for no credits.

B

Bulletin: A publication that includes a list of courses and sections for a specific semester/term, information about registration, the final examination schedule, and the academic calendar.

C

Class Schedule: See "Bulletin."

Classification: A means of identifying the student by year of study and by course load. See "Freshman," "Sophomore," "Full-time Student," "Part-time Student".

Core Requirements: See "General Education Requirements."

Corequisite: A course that must be taken during the same semester/term as another course.

Course: A prescribed unit of study or instruction (credit or non-credit) that is normally presented through a series of scheduled meetings of a class.

Course Load: The number of semester hours a student schedules in a given term.

Credit: The unit of measure awarded for the successful completion of coursework.

Credit hours: The quantitative measure given to a course as stated in semester hours. See "Semester Hour."

Cumulative Grade Point Average: A student's grade point average for all college work based on the total number of quality points earned and the total number of semester hours attempted. See "Grade Point Average."

Curriculum: A program of courses comprising the formal requirements for a degree in a particular field of study.

Curriculum Sheet: A check sheet used by advisors to track the student's progress toward completion of a degree program.

D

Degree Plan: An evaluation by the student and advisor of academic work completed and courses required for graduation.

Division of Continuing Education: An administrative unit that offers noncredit courses on campus.

Drop: Official withdrawal from a course while the student is still enrolled in other courses. A student's failure to attend class does not of itself constitute dropping that course.

E

Elective: Course chosen by the student, or by the student and designated advisor, as opposed to a required course.

F

Freshman: A student with fewer than 30 semester hours of credit earned.

Full-time Student: Student enrolled for 12 or more hours of resident credit in a regular semester or 6 or more hours of resident credit in a summer term.

G

General Education Requirements: Courses and other requirements which must be met by all candidates for any degree.

Good Standing: A status assumed or stated that a student is eligible to continue at or return to an institution unless noted otherwise.

Grade Point Average (GPA): A mathematical measurement of academic performance, computed by multiplying quality points by credit hours for courses in a semester, a major, or a total program; adding them; and dividing the sum by semester hours attempted.

Grade Points: See "Quality Points."

I

Independent Study: A method of instruction in which studies by individual students are carried on with a minimum of external guidance.

M

Major: Primary field of study.

Matriculation: The state of being registered for coursework.

N

No Preference: The state of being registered for credit and working toward a degree but undecided yet as to a major.

P

Part-time Student: A student enrolled for fewer than 12 hours of resident credit in a regular semester or fewer than 6 hours of resident credit in a summer term.

Prerequisite: Requirement to be met before a certain course may be taken. May be in the form of specific coursework or approval of the dean in instances where "consent of dean" is required.

Probation (academic or disciplinary): A status assigned because of unsatisfactory grades or conduct.

Q

Quality Points: Numerical value assigned to each letter grade when given as the final grade in a course, which provides a basis for determination of a grade point average.

R

Resignation: The official process by which a student withdraws from all courses during a semester or summer term. The withdrawal is usually initiated by the student, but may be done in certain instances by college personnel. See also "Drop."

Registration: The process by which a duly admitted student, upon payment of required fees, is enrolled in classes.

S

Section: Specific designation (beyond the course number) of each course offering that distinguishes room location, meeting time, and instructor.

Selected Topics Course: A course which subject matter may vary from semester to semester; it may include current or special topics. The instruction may be by seminar, lecture, or some other method.

Semester Hour: The unit by which coursework is measured. The number of semester hours assigned to a lecture course usually is determined by the number of hours the class meets per week.

Sophomore: A student with at least 30 semester hours of credit earned.

Special Topics: A term describing possible subject matter in selected topic courses or in other course types.

Student Schedule: The sections of courses in which a student is enrolled.

Suspension (academic or disciplinary): A college-assigned status that prohibits students from registering for courses for a specified time period. See also "Probation."

T

Transcript: The continuous, formal, and official record of a student's academic work at a college. See also "Academic Record."

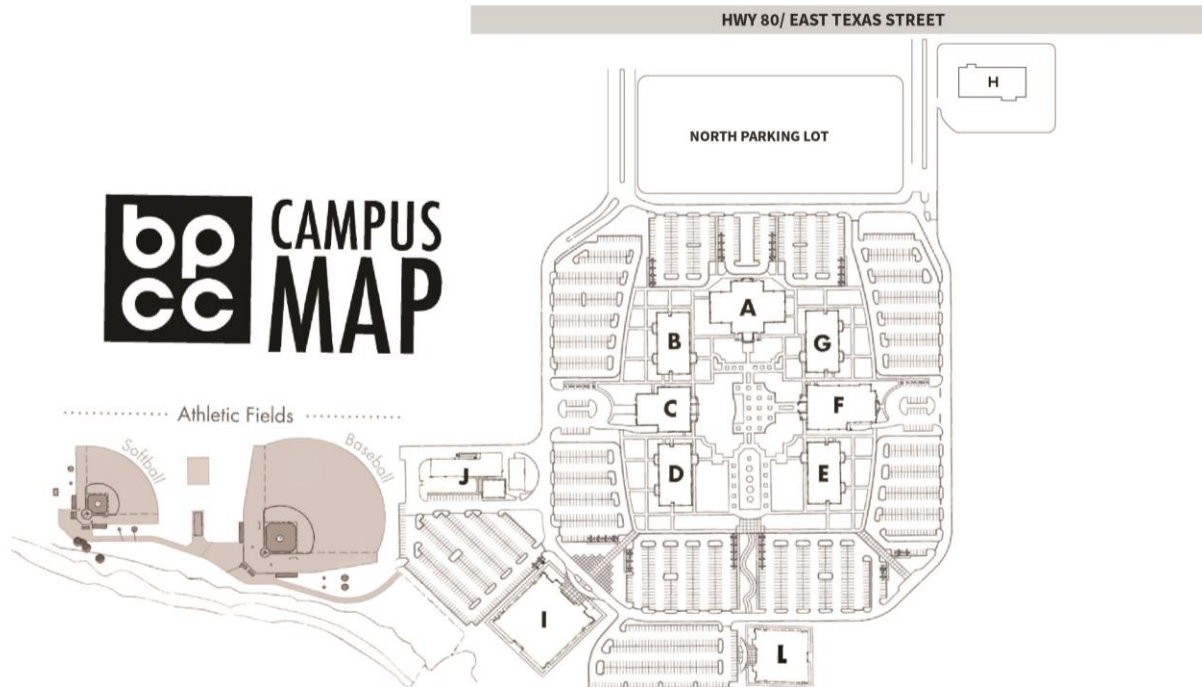
Transfer Student: A student who terminates enrollment in another college or university and subsequently enrolls in BPCC.

Trial Schedule: A form used to indicate a student's preliminary schedule that is developed as a result of a meeting between the student and his or her academic advisor.

W

Withdrawal: See "Registration."

CAMPUS MAP



Building A

Administration; Division of Innovative Learning; Learning Center; Library; Recruiting; Human Resources; Institutional Research and Assessment; Grants and External Funding; Public Relations

Building B

Division of Science, Nursing, and Allied Health

Building C

Performing Arts Theatre; Division of Communication and Performing Arts

Building D

Division of Communication and Performing Arts; Educational Technology; Science, Nursing, and Allied Health; Division of Economic and Workforce Development; Continuing Education; BPCC Testing Center; Program for Successful Employment; College Transition Programs

Building E

Division of Behavioral and Social Sciences; College Life Possible; Division of Technology, Engineering, and Mathematics

Building F

Emmett E. Cope Student Services Building - Academic Advising Center, Admissions, Bookstore, Business Office, Career Services, Disability Services, Financial Aid, Campus Police, Student Life, Culinary Arts, Subway Restaurant

Building G

Division of Business; Division of Technology, Engineering, and Mathematics; Division of Liberal Arts; Computer Services

Building H

Nursing and Allied Health, Veterans Resource Center

Building I

Health and Physical Education Complex

Building J

Plant Maintenance; Purchasing

Building L

Center for Advanced Manufacturing and Engineering Technologies

Directions to Campus

Bossier Parish Community College is located at 6220 East Texas Street in Bossier City, Louisiana. For out-of-town visitors, East Texas Street is also known as U.S. Highway 80. The campus is on the south side of the highway just 1.5 miles west of Louisiana Downs and 2 miles east of Pierre Bossier Mall.

Travelers coming westbound on Interstate 20 can take the I-220 exit (exit 26) and follow the signs for the Highway 80 West/Racetrack exit. Turn west (right when coming off the exit ramp) on Highway 80 west. BPCC will be on your left.

If you are traveling east on Interstate 20, take the Industrial Drive exit (exit 23), turn north on Industrial Drive under the interstate, then right on Highway 80 east. BPCC will be on your right.