Construction Advisory Board Committee Meeting Minutes
November 13, 2014
L-134
11:30 pm

Attendees:

Richard Matkins, Army Corps of Engineers, Adjunct Instructor
Sandra Partain, Dean of Technology, Engineering and Mathematics, BPCC
Megan Martin, Assistant Dean of Technology, Engineering and Mathematics, BPCC
Linda Sonnier, Program Director of Construction, BPCC
Rocky Duplichan, Program Director of OGPT and Construction Adjunct, BPCC
Tim Anderson, NCCER Carpentry Instructor, Bossier Parish Technical School
Lisa Dumas, Submittal Coordinator, Fire Tech Systems (Program Graduate)
Lloyd Sterling, Estimator, Shreve Land Construction
Dalton Mitchell, Intern at Shreve Land Construction (Current Program Student)
Lesa Taylor Dupree, Associate Vice Chancellor of Planning and Instruction, BPCC
Sean Downing, Business Development Representative for Workforce Development, BPCC
Chuck Penn, Executive Director, Associated General Contractors of Shreveport
Adam Hubble, Chief Financial Officer, Hand Construction

The board went on a tour of the new Advanced Manufacturing and Technology Building. Shortly after 12:15 am, Linda began the meeting and welcomed the board. Roundtable introductions began and everyone introduced themselves. Richard Matkins joined by phone.

Status of the AAS – CTM Program
- 37 students enrolled as of Fall 2014
- Graduates Anticipated:
  - Fall 2014 (1) CTS – Construction Technology and (1) AAS – Construction Technology and Management
  - Spring 2015 (3) AAS – Construction Technology and Management

Placement of Students
- Renee Pipkins – Entrepreneur Energy Management
- Colby Miller – Owner of Duct Cleaning Business
- Jason Fontenot – Owner/Builder, Passe-Partout Construction, LLC
- Austin Vaughn – Purchaser at Savanna Energy Services Corp
- Hunter Boggs – Safety Professional
- Brian McWilliams – Regional Project Coordinator of One House at a Time for A Nurtured World
In March 2015, we are expected to have an ATMAE Accreditation site visit here on campus. ATMAE is Association for Technology, Management and Applied Engineering. Assistant Dean of TEM, Megan Martin is coordinating this visit for the Technology, Engineering and Mathematics Division.

The curriculum was discussed beginning with the requested changes to curriculum for AAS in Construction Technology and Management. Linda Sonnier proposed to replace Math 250 with Speech 110 and to also replace the Foreign Language elective with Spanish 101.

Lisa Dumas made a motion to accept the changes to the AAS in Construction Technology and Management curriculum. Floyd Sterling seconded the motion. All approved with no opposition.

Next discussed was the CTS for Construction Technology. Linda Sonnier explained that we need to modify this program to where the students are prepared for gainful employment. Members expressed the concern that with the curriculum as it is right now, the students would not get a job. The board had lengthy discussion about several different options.

Tim Anderson made a motion to table the one-year curriculum discussion and to create a subcommittee to study the CTS in Construction Technology to further discuss changes. Chuck Penn seconded the motion. All approved with no opposition.

Linda expressed her gratitude for all attendees and their feedback. If the committee has any questions, please feel free to email.

Meeting adjourned at 1:21 pm

Minutes submitted by: Jennifer Parish
Minutes approved by: Linda Sonnier
AGENDA

11:30  Tour of Advanced Manufacturing and Engineering Technologies Building

11:45  Lunch

12:15  Meeting

I.  Welcome and Introductions

II.  State of the Program
    a.  Students
    b.  Placements
    c.  Recruiting
    d.  Accreditation

III.  Planning
    a.  Learning Outcome Change Proposal (AAS & CTS)  
       (approval required)
    b.  Curriculum Change Proposal (AAS & CTS)  
       (approval required)
    c.  Significant Course Modifications
       i.  Construction 101 – Materials and Methods I
       ii. Construction 160 – Construction Graphics & Specifications
       iii. TEED 171 – Building Information Modeling
       iv.  Construction 250 – Construction Management I
       v.   Construction 280 - Internship
    d.  Articulation
    e.  Time Frame

IV.  Craft Training
    a.  NCCER Carpentry (Mike Boggs & Chuck Penn)
    b.  NWLTC

V.  Other New Business

VI.  Thanks and Adjourn
WELCOME

CONSTRUCTION ADVISORY COMMITTEE

bpcc
INTRODUCTIONS

Industry Members
   Standing Members
   New Members

Association Members

Student Representative

Guests

BPCC Administration and Department Heads
STATUS OF THE AAS - CTM PROGRAM

Students Enrolled – Fall, 2014  37

Graduates Anticipated – Fall, 2014  2
Spring, 2015  3
<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
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<tbody>
<tr>
<td>Lisa Dumas</td>
<td>Margaritaville Project Engineer &amp; Fire Tech</td>
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<td>Brian McWilliams</td>
<td>Field Supervisor at ITV Associates, Inc.</td>
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<tr>
<td>Austin Vaughn</td>
<td>Team Lead, Supply Chain at Savanna Energy Services Corp</td>
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<tr>
<td>Colby Miller</td>
<td>Owner – Hydra-Duct</td>
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<tr>
<td>Jason Fontenot</td>
<td>Owner/Builder, Passe-Partout Construction, LLC</td>
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<td>Jeffrey Rawlins</td>
<td>Superintendent at Thrash Construction Services</td>
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<td>Wes James</td>
<td>Lease Operator, Nadel &amp; Gussman, LLC</td>
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<tr>
<td>Renee Pipkins</td>
<td>Sustainability Engineer, Entrepreneur</td>
</tr>
<tr>
<td>Hunter Boggs</td>
<td>Safety Professional</td>
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- Focus on attracting recent high school graduates with “What If You Could Say. . . . I BUILT THAT!” campaign.

- Significantly improve online presence for program with new front page dedicated to our success stories.

- Use videos of graduates from local companies, from entrepreneurship, and articulating to four year schools.

- In spring, open houses will bring students to our campus to “see what we do” so they can make better decisions.

- Attract students from AIM and dual enrollment.
- Accreditation –

Association for Technology, Management, and Applied Engineering – 2012 to current

Accreditation Review
for continuing ATMAE accreditation - 2015
PLANNING - CURRICULUM

Associate of Applied Science – Construction Technology & Management

1. Learning outcomes shortened.
2. Curriculum changes:
   - Replaced Math 250 with Speech
   - Foreign language elective replaced with Spanish 101
   - Moved courses to allow for required electives and balance course load.

Certificate of Technical Studies – Construction Technology

1. Learning outcomes shortened.
2. Curriculum changes to stack this credential to the A. A. S.
   - Added Construction 101 and 102 (Materials & Methods).
   - Added Speech.
COURSE MODIFICATIONS

Construction 101 – requested to add a lab to this course.
    Required for articulation to ULM.
    Lab to be used to study and experiment with material properties.

Construction 160 – requested to add a lab to this course.
    Required for articulation to ULM.
    Lab to be used to integrate model interpretation with drawing interpretation.
    Will also add expanded coverage of specifications, shop drawings, and submittals.

TechEd 171 – (Building Information Modeling)
    build on this course with content in
    Construction 160 and Construction 250.

Construction 250 – Add BIM construction applications.
    Estimating, scheduling, administration.

Construction 280 – Add decision analysis curriculum.
ARTICULATION

Review handouts for potential courses for articulation to:
LSU AND LSUS
ULM
LATECH
UA-LR

Submit to colleges for approval of articulating courses.

Students articulating will be admitted as non-degree seeking, and will be advised according to university selected.

Time frame for offering these articulations is fall, 2015.
CRAFT TRAINING


Four levels will be offered.

Agreement with NWLTC required.
OTHER NEW BUSINESS?
Thanks for your continued support of our programs of study!

We will continue to need your guidance as we work to address readiness for high school students.