Bossier Parish Community College
Master Syllabus

Course Prefix and Number: CIS 114
Credit Hours: 3-3-0

Course Title: Microsoft Windows Client

Course Prerequisites: None

Textbook(s): None

Software: In place of a textbook, this course will use the TestOut LabSim Certification Training which helps prepare for the Microsoft Windows Configuration Certification.

Course Description: An introduction on how to install, configure, maintain, and troubleshoot client operating systems. The class is conducted in a laboratory setting where hands-on learning is emphasized. The Microsoft Windows Configuration certification exam is optional at the conclusion of the course.

Learning Outcomes:
At the end of this course, the student will:
   A. install and upgrade to Windows;
   B. configure hardware and applications;
   C. configure network connectivity;
   D. configure access to resources;
   E. configure remote access and mobility;
   F. monitor and maintain windows clients; and
   G. configure backup and recovery options.

To achieve the learning outcomes, the student will or will be able to:
(The letter designations at the end of each statement refer to the learning outcome(s).)
   1. evaluate hardware readiness and compatibility; (A)
   2. install or upgrade Windows; (A)
   3. migrate and configure user data; (A)
   4. configure devices and device drivers; (B)
   5. install and configure both desktop and Windows store application; (B)
   6. control access to local hardware and applications; (B)
   7. configure Internet Explorer; (B)
   8. configure Hyper-V; (B)
   9. configure IP and network settings; (C)
  10. configure and maintain network security; (C)
  11. configure remote management; (C)
  12. configure shared resources; (D)
  13. configure file and folder access; (D)
  14. configure local security settings; (D)
  15. configure authentication and authorization; (D)
  16. configure remote connections; (E)
17. configure mobility options and security for mobile devices; (E)
18. configure and manage updates; (F)
19. manage local storage; (F)
20. monitor system performance; (F) and
21. configure backup and system/file recovery options. (G)

Course Requirements:
1. To earn a grade of “C” or higher in this course, the student must earn:
   • 70% or above on the combined average of course objectives;
   • 70% or above on hands-on projects; and
   • 50% or above on the TestOut Client Pro exam.
2. Each student is expected to attend classes regularly; excessive unexcused absences constitute grounds for suspension (refer to the student handbook for attendance policies).
3. Students must have access to the Internet to use the online only version of TestOut’s LabSim.

Course Grading Scale:
- A = 89.5% - 100%
- B = 79.5% - 89.4%
- C = 69.5% - 79.4%
- D = 59.5% - 69.4%
- F = 0.0% - 59.4%

Attendance Policy: The college attendance policy is available at http://www.bpcc.edu/catalog/current/academicpolicies.html

Course Fees: This course is accompanied with an additional non-refundable fee for supplemental materials, laboratory supplies, software licenses, certification exams and/or clinical fees.

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
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Equity/Compliance Coordinator

Revised: 05/03/2017
Teri Bashara, Director of Human Resources
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