

**Bossier Parish Community College**  
**Syllabus**

**Course Prefix and Number:** CIS 227 **Credit Hours:** 3-3-0  
**Course Title:** Computer System Design  
**Course Prerequisites:** CIS 205

**Textbook:** Microsoft Office 2010 – Illustrated Projects Course Technology, Carol,  
**ISBN-10:** 0538748486 **ISBN-13:** 9780538748483, Cengage © 2012  
**Software:** Microsoft Office 2010 Professional

**Course Description:** An in-depth study of information systems with an emphasis on “real world” case studies.

**Learning Outcomes:**

At the end of this course the student will

- A. utilize word processing, spreadsheet, database, and presentation graphics software applications in “real world” case studies.
- B. integrate word processing, spreadsheet, database, and presentation graphics software applications in “real world” case studies.

To achieve the learning outcomes, the student will

(The letter designations at the end of each statement refer to the learning outcome(s).)

- 1. utilize word processing software application in “real world” case studies. (A)
- 2. utilize spreadsheet software application in “real world” case studies. (A)
- 3. utilize database software application in “real world” case studies. (A)
- 4. utilize presentation graphics software application in “real world” case studies. (A)
- 5. integrate word processing, spreadsheet, database, and presentation graphics software applications in “real world” case studies.(B)

**Course Requirements:**

- A. Students are expected to attend classes regularly; excessive unexcused absences constitute grounds for suspension.
- B. For students taking the class via the Internet, they must understand that if he/she does not turn in assignments or take tests that this equates to being absent from class and constitutes grounds for suspension.
- C. Achieve a course average of 70% or above.
- D. Students must have access to Microsoft Office 2010 professional. The software is available to the student on campus either in the computer lab, Learning Resource Center or in the Technology Resource Center houses on the second floor of the BPCC library.

**Course Grading:**

- A. Letter grades will be assigned based on a ten point grading scale (90-100 = 'A', 80-89 = 'B', 70-79 = 'C', 60-69 = 'D', 50-59 = 'F').
- B. Students are required to complete a minimum of one assignment per chapter/unit.
- C. Students are required to complete a final exam.