

## Course Proposal: Modify

CID and Name:

**10224219----Dunn, Deborah**

1. Course: **CSC 353 System Administration**

2. Term/Year: **Fall 2014**

3. CIP CODE/10 Digit Program Code: **1110010006**

4. Current Course Title: **System Administration**

Modified Course Title: **N/A**

5. What is the primary reason you are modifying this course:

**We have modified a course and added it to the Information Technology curriculum. It is now one of the prerequisites for a 300-level course.**

6. Enter course description exactly as it will appear in the general/graduation bulletin:

**N/A**

7. Enter modified course description exactly as it will appear in the general/graduation bulletin:

**N/A**

8. Current Prerequisites:

**CSC 202 or CSC 211.**

9. Modified Prerequisites:

**CSC 201, CSC 202 or CSC 211.**

10. College: **College of Science/Mathematics**

11. Department Teaching Course: **Computer Science**

12. Instruction Type: **N/A**

13. Modified Credit Hours Maximum: **N/A**

Credit Hours Minimum: **N/A**

Maximum Hours counted toward degree: **N/A**

14. Maximum contact hours each week Fall Semester: **N/A**

15. May this course be taken more than one time each semester? **N/A**

16. Grade Type: **N/A**

17. Describe the place of the modified course within your current curriculum. (Will it be elective or required? Part of a major or a minor?)

**NA**

18. How does the modified course differ from similar courses being offered at Stephen F. Austin?

**NA**

19. Syllabus: Course Learning Goals

List course objectives; describe what students who complete the course will now or be able to do.

**Upon successful completion of the course, students should be able to: 1. Demonstrate an understanding of operating systems concepts. 2. Maintain a networked computer system. 3. Describe the life-cycle of a computer. 4. Identify tools and techniques for system administration. 5. Configure, install, and maintain a networked computer system. 6. Identify relevant security issues.**

20. Syllabus: Course Outline

List the topics that the proposed course will cover and indicate the approximate proposed amount of time to be devoted to each, either by percent of course time or number of weeks. Please indicate which topics will be required in all sections of the course and which may vary.

**N/A**

21. Any Other Information.

**NA**

#### **-----Course Syllabus-----**

**Must accurately reflect the course syllabus. (N/A is not acceptable response)**

22. Program Learning Outcomes

List the program learning outcomes addressed in this course as identified in the course matrix for your degree program. If your department requires a listing of all Program Learning Outcomes (PLOs) on the syllabus, please identify those that are directly taught in this course. If this is a general education core curriculum course and no PLOs are taught in this course then insert the following statement under this heading:

*This is a general education core curriculum course and no specific program learning outcomes for this major are addressed in this course.*

**Students will possess effective oral and written communication skills. Students will be aware of current ethical issues in the computing industry and will have an appreciation for their responsibilities as computer professionals. Students will be familiar with a variety of programming languages, operating systems, and platforms. Students can use practical knowledge and problem-solving skills to develop solutions to a variety of technology problems.**

23. General Education Core Curriculum Objectives/Outcomes

List the Exemplary Educational Objectives (EEOs) for this course if the course is included in the general education core curriculum. If you have reworded the EEOs as outcomes for your course, please be sure that the original intent of the EEO is retained.

NA

#### 24. Student Learning Outcomes

List all student learning outcomes (SLOs) for this course including the course specific student learning outcomes that support the PLOs above. In general, SLOs in a course that support the PLOs are specific and include the exact knowledge, skill or behavior taught in the course that supports the more global PLOs. For additional information on meaningful and measurable learning outcomes see the assessment resource page <http://www.sfasu.edu/assessment/index>

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#### 25. Syllabus: Modified Textbook/Assigned Reading Materials for course:

**No textbook required. [www.testout.com](http://www.testout.com) Labsim Linux+**

#### 26. Course Requirements

Describe the major course requirements, assignments, examinations, projects.

**Examinations: (70% of the course grade) Two or three regular examinations plus a comprehensive final. The final exam counts double. NOTE: There are NO exemptions from the final examination. Assignments: (10% of the course grade) Assignments, unannounced quizzes, and attendance. Labs: (20% of the course grade)**

#### 27. Course Calendar

Create a tentative timeline for the course. At a minimum, list the topics that the course will cover and indicate the approximate amount of time to be devoted to each, either by percent of course time or number of weeks. The calendar should provide information for the maximum number of weeks scheduled for the course.

**Introduction and Concepts, Installation - 2 weeks User Management - 1 week File Systems - 2 weeks Peripherals - 1 week Networking - 2 weeks Applications - 2 weeks Performance and Security - 3 weeks Maintenance - 1 week Exams - 1 week**

#### 28. Grading Policy

Describe how the grade for the course is determined.

**Examinations: (70% of the course grade) Assignments: (10% of the course grade) Labs: (20% of the course grade)**

#### 29. Attendance Policy

State your attendance policy.

**Attendance will not be used in calculating your final grade. If you come to class, you are expected to be present the entire class period unless you have been given permission to leave early. If you are absent from class please do not come by my office and ask me to repeat the class lecture.**

#### 30. Academic Integrity (A-9.1)

Academic integrity is a responsibility of all university faculty and students. Faculty members promote academic integrity in multiple ways including instruction on the components of academic honesty, as well as abiding by university policy on penalties for cheating and plagiarism.

##### Definition of Academic Dishonesty

Academic dishonesty includes both cheating and plagiarism. Cheating includes but is not limited to (1) using or attempting to use unauthorized materials to aid in achieving a better grade on a component of a class; (2) the falsification or invention of any information, including citations, on an assigned exercise; and/or (3) helping or attempting to help another in an act of cheating or plagiarism. Plagiarism is presenting the words or ideas of another person as if they were your own. Examples of plagiarism are (1) submitting an assignment as if it were one's own work when, in fact, it is at least partly the work of another; (2) submitting a work that has been purchased or otherwise obtained from an Internet source or another source; and (3) incorporating the words or

ideas of an author into one's paper without giving the author due credit.

Please read the complete policy at [http://www.sfasu.edu/policies/academic\\_integrity.asp](http://www.sfasu.edu/policies/academic_integrity.asp)

### 31. Withheld Grades Semester Grades Policy (A-54)

Ordinarily, at the discretion of the instructor of record and with the approval of the academic chair/director, a grade of WH will be assigned only if the student cannot complete the course work because of unavoidable circumstances. Students must complete the work within one calendar year from the end of the semester in which they receive a WH, or the grade automatically becomes an F. If students register for the same course in future terms the WH will automatically become an F and will be counted as a repeated course for the purpose of computing the grade point average.

### 32. Students with Disabilities

To obtain disability related accommodations, alternate formats and/or auxiliary aids, students with disabilities must contact the Office of Disability Services (ODS), Human Services Building, and Room 325, 468-3004 / 468-1004 (TDD) as early as possible in the semester. Once verified, ODS will notify the course instructor and outline the accommodation and/or auxiliary aids to be provided. Failure to request services in a timely manner may delay your accommodations. For additional information, go to <http://www.sfasu.edu/disabilityservices>.

Dept. Chair Michael M. Richard Date: 10/30/2013  
College Curriculum Chair \_\_\_\_\_ Date: \_\_\_\_\_  
Dept. Dean \_\_\_\_\_ Date: \_\_\_\_\_  
College Curriculum Dean \_\_\_\_\_ Date: \_\_\_\_\_

**RELEASE: 8.3**

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