

Course Proposal: Modify

CID and Name:

10224219----Dunn, Deborah

1. Course: **CSC 351 Internet Programming Concepts**
2. Term/Year: **Fall 2014**
3. CIP CODE/10 Digit Program Code: **1102020006**
4. Current Course Title: **Internet Programming Concepts**
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; and CSC 350 with a grade of C or better.
9. Modified Prerequisites:
CSC 201, 202 or CSC 211; and CSC 350 with a grade of C or better.
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. Use the essential features of a standard, server-delivered applications language and the ability to create well-designed programs in this environment. 2. Use tools and techniques to construct attractive and useful user interfaces. 3. Design and develop server-side web applications. 4. Demonstrate an understanding of the importance of web standards. 5. Complete team-based projects. 6. Design and develop interactive, client-side web applications. 7. Explain how the client-server model of Internet programming works.

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:

Head First HTML5 Programming Eric Freeman& Elisabeth Robson (ISBN-10: 1449390544 ISBN-13: 978-1449390549)

26. Course Requirements

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

Examinations (750 points): There will be three exams worth 250 points each. See the class schedule online for the dates. **Assignments and quizzes worth a total of 250 points (25% of the course grade)** Periodic in class and online quizzes will be given. **Assignments/quizzes will be of unequal weight. Not all assignments/quizzes will be graded. No Make ups.**

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.

Review of XHTML, CSS with introduction to the Dynamic HTML environment - 11% User Interface Design - 22% Introduction to Client-Side Javascript - 34% Introduction to Server-Side PHP - 11% Problem Solving and Web Site Design - 15% Exams (plus a comprehensive final) - 7%

28. Grading Policy

Describe how the grade for the course is determined.

Examinations worth a total of 750 points (75% of the course grade) Assignments and quizzes worth a total of 250 points (25% of the course grade)

29. Attendance Policy

State your attendance policy.

The class only meets face to face once per week, with remaining material online.

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

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. Pritchard Date: 10/30/2013
College Curriculum Chair _____ Date: _____
Dept. Dean _____ Date: _____
College Curriculum Dean _____ Date: _____

RELEASE: 8.3

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