

College of San Mateo

Course Outline

- New Course
 Update/No change
 Course Revision (Minor)
 Course Revision (Major)

Date: 09-14-09

Department: BUSW Number: 535

Course Title: HTML II (Hypertext Markup Language II) Units: 1.5

Total Semester Hours Lecture: 24 Lab: Homework: 48 By Arrangement:

Length of Course

- Semester-long
 Short course (Number of weeks 8wks)
 Open entry/Open exit

Grading

- Letter
 Pass/No Pass
 Grade Option (letter or Pass/No Pass)

Faculty Load Credit (To be completed by Division Office; show calculations.): 3 x 8 /16 = 1.5 FLC

1. **Prerequisite** (Attach Enrollment Limitation Validation Form.)
BUSW 534 or equivalent
2. **Corequisite** (Attach Enrollment Limitation Validation Form.)
3. **Recommended Preparation** (Attach Enrollment Validation Form.)
4. **Catalog Description** (Include prerequisites/corequisites/recommended preparation.)

(1.5) *Minimum of 24 lecture hours per term. Prerequisite: BUSW 534 or equivalent.*
Advanced HTML class for examining forms, JAVA script, JAVA script objects and events, multimedia Web pages, JAVA applets, cascading style sheets and database use. (To increase competency, may be taken twice for a maximum of 3 units.) (AA) (CSU)
5. **Class Schedule Description** (Include prerequisites/corequisites/recommended preparation.)

Advanced HTML class. Examines forms, JAVA script, JAVA script objects and events, multimedia Web pages, JAVA applets, cascading style sheets and database use. **Prerequisite:** BUSW 534 or equivalent. (May be taken twice for a maximum of 3 units.) (CSU)
6. **Student Learning Outcomes** (Identify 1-6 expected learner outcomes using active verbs.)

Upon completion of the course, the student will be able to
 - a. Create and use forms to capture information from a Web page.
 - b. Use Java script to enhance Web pages.
 - c. Use sound, video and pictures on Web pages.
 - d. Identify societal and ethical issues about the Internet.
7. **Course Objectives** (Identify specific teaching objectives detailing course content and activities. *For some courses, the course objectives will be the same as the student learning outcomes. If this is the case, please simply indicate this in this section).*

Same as SLOs

8. **Course Content** (Brief but complete topical outline of the course that includes major subject areas [1-2 pages]. Should reflect all course objectives listed above. In addition, you may attach a sample course syllabus with a timeline.)
- a. Creating Web Page Forms
 - b. Working with Cascading Style Sheets
 - c. Creating Multimedia Web Pages
 - d. Programming with Java Script
 - e. Working With Java Script Objects and Events
9. **Representative Instructional Methods** (Describe instructor-initiated teaching strategies that will assist students in meeting course objectives. Include examples of out-of-class assignments, required reading and writing assignments, and methods for teaching critical thinking skills.) **If hours by arrangement are required by this course, indicate the additional instructional activity which will be provided during this time, where the activity will take place, and how the activity will be supervised.**
- a. Students will be required to read each chapter before class to prepare for in-lab exercises.
 - b. Instructor will lecture using computer overhead demonstrations to present and illustrate each feature of each chapter.
 - c. Instructor will lead guided exercises so that students can practice each feature of the chapter.
 - d. Students will work independently on textbook exercises that are both specifically and generally directed.
 - e. Students will be required to print and hand in or email selected exercises to the instructor.
 - f. Students will have access to the computer labs during open lab hours to work on any homework projects.
10. **Representative Methods of Evaluation** (Describe measurement of student progress toward course objectives. Courses with required writing component and/or problem-solving emphasis must reflect critical thinking component. If skills class, then applied skills.)
- Selected student exercises will be evaluated by the instructor and assigned percentage point values for completeness, correctness and timeliness.
11. **Representative Text Materials** (With few exceptions, texts need to be current. Include publication dates.)

Creating Web Pages with HTML, XHTML and XML, 2nd Ed, Thompson/Course Tech. Publishers, 2006

Prepared by:

(Signature)

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Submission Date:

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