

2012 Syllabus

CIS 299 / CIS 247 Mobile Web Sites

Credits: 5

Course Information:

Quarter: Summer Quarter 2012

Meets: Saturdays at 11:00 a.m. in Snohomish 124

Delivery: This is a hybrid course. A hybrid course is a combination of traditional classroom activities as well as online instruction. Some classroom time is replaced by content and activities that take place in a managed online classroom (Blackboard). For more information about taking a Hybrid course, see the Distance Learning Office website at www.edcc.edu/online.

Course Description: Students will study the concepts of Mobile Web Site Development. Through the analysis of a web site through construction of a complete web site. Students will apply previous or new knowledge in X/HTML, CSS3, JavaScript, jQuery, XML, PHP, and MySQL by advancing their projects / sites to include mobile capabilities.

Course Prerequisite: CIS 246 with a GPA of 2.5 or better or instructor's permission.

Instructor Information:

Instructor: Marti Baker

Office: Alderwood 213

Office Hours: During Summer quarter there are no office hours.

Phone: 425.640.1766

Email: mbaker@email.edcc.edu

Best Contact Method: Please contact me via email. I will not be in my office this summer.

Course Materials:

Suggested Text: Practical HTML5 Projects

Author: West, Adrian W.

Publisher: Apress

ISBN: 9781430242758

Available: books24/7

Course Objectives:

After completing this course, students will be able to:

- understand and use HTML5 and CSS3 within new and existing web sites (critical thinking)
- develop a new website or update legacy sites from previous versions of X/HTML to HTML5 and CSS3 (doing)
- analyze existing web sites for update and optimization to mobile (analyze)

Certificate / Degree Objectives:

We will be determining the how this course fits into the degree objectives for this project when we meet on June 30th. The degree wide objectives are:

- Be able to implement application/site design.
- Be able to maintain web applications.
- Be able to manage enterprise-wide web activities.
- Be able to perform content and technical analysis.
- Be able to develop web applications/sites.

Assessment: (Or how is your grade calculated?)

Criteria: What will we measure your progress against?

Late projects / assignment: With the exception of the final project/assignment, assignments are due as stated on the course calendar. During Summer Quarter no late assignments will be accepted. Time is short, you need keep on top of the course work.

"V" grades: The incomplete is given at the discretion of the instructor only when the student has done satisfactory work but

could not, for some unavoidable reason, complete some part of the coursework or take the final examination. The student and instructor prepare and sign an "Incomplete Grade Contract" (located in division offices) specifying the work to be completed. The contract will include the date by which all work must be submitted and the grade that will be submitted if the work is not completed. Incomplete grades given prior to Fall Quarter of 1990 will be assigned letter grades.

"I" grades: An instructor-initiated withdrawal. The final grade issued if an instructor initiates a class withdrawal before the end of the quarter, often in consultation with the student, or if a student enrolls in a class but never attends or stops attending class. A faculty member is u

Grade Table:

Grade Points:						Letter Grades:	
4.0	95	2.9	84	1.8	73	A	4.0 - 3.9
3.9	94	2.8	83	1.7	72	A-	3.8 - 3.5
3.8	93	2.7	82	1.6	71	B+	3.4 - 3.2
3.7	92	2.6	81	1.5	70	B	3.1 - 2.9
3.6	91	2.5	80	1.4	69	B-	2.8 - 2.5
3.5	90	2.4	79	1.4	68	C+	2.4 - 2.2
3.4	89	2.3	78	1.4	67	C	2.1 - 1.9
3.3	88	2.2	77	1.3	66	C-	1.8 - 1.5
3.2	87	2.1	76	1.2	65	D+	1.4 - 1.2
3.1	86	2.0	75	1.1	64	D	1.1 - 0.9
3.0	85	1.9	74	1.0	63	D-	0.8 - 0.7

Cheating will not be tolerated. Grades on assignments, quizzes or tests will be adjusted as warranted. Students who are suspected to have cheated will have a private talk with me and/or the division director. During or after this discussion we may make a suitable adjustment, if circumstances seem to warrant it. The following list is a sample of items that I consider to be cheating, but is not a complete list:

- Any assignment OR test which is copied in whole or in part from another person.
- Plagiarism (please be sure that you know what this means).
- Using corrected exams to study for late test taking.
- Use of past test to study for test taking.

Final Project

There will be no final exam for this course. The cumulative project for this class will be due on August 24th, 2012 at 11:59 p.m. No late final project will be accepted

Other college resources:

Americans with Disabilities Act If you require an accommodation for a disability, please contact Services for Students with Disabilities at MLT 159, 425-640-1320, ssdmail@edcc.edu. As well, please let me know if there is anything that I can do to help you be successful in this course.

Academic Calendar: calendar.edcc.edu/academic.php

Advising: www.edcc.edu/advising

College Policies and Procedures: catalog.edcc.edu

Counseling and Resource Center: www.edcc.edu/counseling

Distance Learning Office: www.edcc.edu/online

Diversity Student Center: www.edcc.edu/dsc

Learning Support Center: www.edcc.edu/lsc/Tutoring_Center.php

Library, including online resources: www.edcc.edu/library

Office of Student Life: www.edcc.edu/stulife

Student Printing Guidelines: www.edcc.edu/acs/Printing

Student Services: www.edcc.edu/support