

CS-175 Web Design Syllabus

Course Information

Class Days: Wednesday (5/12/2010 and 6/16/2010 only)
Class Time: 6:30 p.m. – 10:00 p.m.
Class Room: KT-217
Instructor: Dr. Iyad A. Ajwa
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Office: PTC-203
Office Phone: 1.419.289.5798

Course Overview

Web Design will follow a hybrid approach. The class will meet twice on the dates specified above. The first meeting will be devoted for the course overview and expectations while the second meeting will be dedicated for students' final project presentations. Otherwise, the course will be delivered online. Therefore, the course will heavily utilize the ANGEL Learning System. Students will find all course requirements available online and organized by tutorial. For each tutorial, students will find power-point slides, lecture mediasite presentations, tutorial assignment together with data files necessary to complete the assignment, drop box to submit completed assignment, and the tutorial quiz.

Required Text

New Perspectives on HTML and XHTML, Comprehensive, 5th Edition, by Patrick Carey, ISBN-10: 1423925467, ISBN-13: 9781423925460, ©2009 by Course Technology (Cengage Learning).

Grading

Your final grade will be based on quizzes (30%), assignments (30%), and the final project (40%). Letter grades will be assigned according to the following grading scale:

(100 ≥ A ≥ 93)	(93 > A- ≥ 90)	(90 > B+ ≥ 87)	(87 > B ≥ 84)	(84 > B- ≥ 80)	(80 > C+ ≥ 77)
(77 > C ≥ 74)	(74 > C- ≥ 70)	(70 > D+ ≥ 67)	(67 > D ≥ 64)	(64 > D- ≥ 60)	(60 > F ≥ 0)

Quizzes

A total of six (6) online quizzes will be given during the course of the semester. Each quiz will be on one tutorial and will consist of multiple-choice, true/false, and matching questions. Quizzes will be open-book. Quizzes will be made available for students by the date of the first meeting as indicated above. Quizzes must be completed and submitted online using the ANGEL Learning System by the announced due dates. Quizzes will not be accessible after their correspondent due dates have past.

Assignments

Web Design is a lab-oriented course. It is designed for learning through doing. For each tutorial, there will be a hands-on assignment where you practice on Web concepts and Web design aspects introduced in that tutorial. With this view in mind, you should expect six (6) computer-use assignments. Each assignment is worth 5% of your final grade for a total of 30%.

At the end of each tutorial in the textbook, you will find four (4) case problems presented. For each case problem, the textbook tells you the names of the data files you need to complete that case problem. These data files will be provided by the instructor on ANGEL. The textbook then gives instructions you need to follow in order to complete the case problem. In most cases, the textbook even gives you an

illustration that shows how the final product should look like. Your task is to follow the instructions step-by-step and produce a final product similar to the one provided in the textbook.

Your assignment for each tutorial is to select, complete, and submit only one (1) case problem by the announced deadline. The case problems vary in length and complexity but are equally important and will be graded equally. Each case problem is worth 5% of your total grade. They must be done and submitted to the instructor using ANGEL no later than the announced due dates. Otherwise, they will be considered late. No late submissions will be accepted and the drop box for the tutorial assignment will disappear by the due date specified. Grades on each case problem will be as follows: 5 (Correct), 4 (Minor Mistakes), 2 (Major Mistakes), 1 (Poor Try), and 0 (Not Submitted).

Final Project

The Final Project is an important part of this course not only because it is worth 30% of your total grade but also because everyone gets to participate in a realistic Web design project. Please refer to the Final Project document, available on ANGEL, for guidance on the requirements each project must meet and detailed guidelines of evaluation.

Course Description

An introduction to the World Wide Web and the creation of Web sites using HTML/XHTML.

Student Outcomes

Web Publishing introduces Web concepts and teaches the creation of Web pages. The hands-on course is designed for learning through doing. Students who complete Web Publishing should be able to perform the following tasks:

1. Build, format, and maintain static Web pages using HTML and XHTML.
2. Manage the design and creation of Web sites individually and as a team member.

Course Outline

The following tutorials will be covered during the course of the semester.

Tutorial	Topic	Tutorial	Topic
1	Developing a Web Page	6	Working with Web Forms
2	Developing a Web Site	8	Designing a Web Site with Frames
3	Working with Cascading Style Sheets	10	Programming with JavaScript (Optional with Bonus Points)
5	Working with Web Tables		

Academic Integrity

The Ashland University Academic Integrity Policy and Procedures applies to all elements of this course. Obviously, copying or sharing answers on exams and homework assignments is prohibited. In addition, you are responsible for denying other students access to your computer account and to all your work in all written, printed, verbal, and machine forms. Violations of academic integrity carry serious consequences and will be handled in accordance with University Policy.

Students with Disabilities

Students with disabilities who have documentation on file with Classroom Support Services (105 Amstutz, extension 5953) are entitled to reasonable academic adjustments/accommodations under *The American's with Disabilities Act* and *Section 504 of the Rehabilitation Act of 1973*. Qualified students are encouraged to identify to professors early in the semester. Ashland University makes great effort to provide equal access to all students who have documented disabilities.