

Web Design for the Classroom Teacher

EDUC 525



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Course Syllabus

Course Description:

In this course we will learn to use basic web authoring to enhance and support the traditional learning environment. We will gain a basic level of comfort with programming languages HTML and CSS, and explore a variety of web authoring tools. It is expected that students will complete this class with a functioning educational website hosted on their own personal domain.

Student Objectives:

Students will learn to:

- ✓ Demonstrate proficiency with HTML and CSS programming languages.
- ✓ Use an FTP client to upload files to a server
- ✓ Use the design process to design, build, and publish an educational website
- ✓ Use read/write web tools to collaborate with other students

Required Materials

Software: Latest version of the Firefox web browser. Text editor of your choice. FTP client of choice (Free or pay options available)

Students will also be required to purchase a personal domain and web hosting service.

Text: “Build Your Own Web Site the Right Way using HTML and CSS.” By: Ian Lloyd.

Grading Policies:

Course Grades will be weighted as follows:

Quizzes.....	10%
Weekly Responses	20%
Projects	70%

Assignment Descriptions:

Assignment: Weekly Blog Posts 10 points ea. **Due: Weekly**
Write a post on the student response blog responding to a topic presented in class, then comment on at least one other student's post.

Project 1: Biography Page 15 points **Due: Week 3**
Create a Biographical web page including a background, at least one picture, at least one paragraph, and an email link.

Project 2: Customized Start Page 25 points **Due: Week 5**
Create a web page either for yourself or your class that can be set up as your browser's default Start page. Include important information, links to commonly used sites, email links, graphics, etc.

Project 3: Site Mock-up and Planning 50 points **Due: Week 7**
Design a graphic mock-up of your website using Adobe Photoshop, hand drawings, or other graphics program. Create a site map showing the hierarchical structure of the web site. Write planning documents including statement of purpose, intended audience, etc.

Project 4: Class/ Educational Website 100 points **Due: Week 9**
Create a multi-page website using the tools learned in the class that meets your particular needs as an educator. Should include graphics, text, links, multimedia, documents, standard navigation scheme, contact information, etc. Site must be published to the internet to be complete.

Class Schedule:

Week	Topics	Reading	Assignments
1- April 14	Web design Tools concepts/ Basic HTML	Chapters 1 and 2	
2. April 21	Divs, IDs, Links, and Images		
3. April 28	Cascading Style Sheets	Chapters 3 and 4	First Website: Bio Page Due
4. May 5	Web Graphics	Chapter 5	
5. May 12	Web Site Design: Balancing form and function		Customized Startpage Due
6. May 19	Domain setup/ FTP Publishing	Chapter 8	
7. May 26	Blogging in Education	Chapter 9	Site Mockup/ Planning Materials Due
8. June 2	Integrating Media and Document Links/ Class Work time		
9. June 9	What's Next/ Final Site Presentations	Chapter 11	Final Class / Educational Website Due
** Regular attendance and participation is expected of all students. Please contact me as soon as possible if there is an emergency situation that keeps you from attending. Students missing more than two class meetings will not receive credit for the class.			

IDEA Objectives:

Essential-

#4. Developing specific skills, competencies, and points of view needed by professionals in the field most closely related to this course

Important-

#3. Learning to apply course material to improve thinking, problem solving, and decisions

#9. Learning how to find and use resources for answering questions or solving problems

APU Mission Statement:

Azusa Pacific University is an evangelical Christian community of disciples and scholars who seek to advance the work of God in the world through academic excellence in liberal arts and professional programs of higher education that encourage students to develop a Christian perspective of truth and life.

Students with Disabilities:

Students with disabilities: Any student in this course who has a disability that might prevent him/her from fully demonstrating his/her abilities should meet with an advisor in the Learning Enrichment Center as soon as possible to initiate disability verification and discuss accommodations that may be necessary to ensure your full participation and the successful completion of course requirements.

Academic Integrity:

Plagiarism/copying violates APU's Standards of Student Conduct. Students are expected to produce work that reflects graduate level standards. An automatic failure of the course will result if a student violates this code of conduct.

Conceptual Framework

