Design for WWW *(50:080:346:01)* | Fall 2013

Course Description

Prerequisites: 50:080:213, 331, or permission of instructor. May be repeated for credit with permission of instructor. Graphic design and production techniques for web publishing. Applications used to create dynamic interactive web pages and sites. Building upon basic design skills, the student creates a variety of assignments. Emphasis on clarity of visual communication in this new medium.

Course Objectives

• To understand web technology

• To gain web/interactive design skill sets

• To complete two web design assignments

Grading Policy

• Participation/Attendance ———— *20 pts*

• Course Assignment #1 ———— *30 pts*

• Course Assignment #2 ———— *50 pts*

Contact Information

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Lectures

Week 1 *(9/4)*
Introductions
Syllabus Overview

Week 2 *(9/11)*
Fundamentals of designing for the web
Design Trends

Week 3 *(9/18)*
Innovative user interfaces
User Experience vs User Interface (UX/UI)
Designing a user flow & site map
Begin designing logos

Week 4 *(9/25)*
Begin sketches & wireframes for portfolio site
How to design a website in Photoshop

Week 5 *(10/2)*
Review wireframes and logos
Begin designing portfolio
Intro to HTML

Week 6 *(10/9)*
Intro to HTML (Continued)
Intro to in-page CSS styling

Week 7 *(10/16)*
Review portfolio design progress
Building a resumé with HTML and external CSS

Week 8 *(10/23)*
Building a resumé with HTML (Continued)
How to use a web browser to help with development

Assignment #1 *(Due 11/6)*
Recreate assigned website using HTML + CSS

Week 9 *(10/30)*
Review portfolio design progress
Creating a header with navigation
Creating a grid of projects

Week 10 *(11/6)*
Assignment #1 Due
Intro to CSS3
Using Webfonts (Typekit/Google Fonts)
Creating a slideshow with jQuery
Begin building portfolio website

Assignment #2
Create a working portfolio website
  • Homepage, Work Pages, About Page

Lectures (Continued)

Week 11 *(11/13)*
Using ScrollIt and Back to Top with jQuery
Studio Class (Continue working on portfolio site)

Week 12 *(11/20)*
Creating a lightbox using Magnific Popup and jQuery
Studio Class (Continue working on portfolio site)

Week 13 *(11/27)*
Thanksgiving Break (Continue working on portfolio site)

Week 14 *(12/4)*
Studio Class (Continue working on portfolio site)

Week 15 *(12/11)*
Final Studio Class (Continue working on portfolio site)

All portfolio links due by 12/20