CDGD304 Web Design I · Fall 2014 Friday 9:00–1:00pm · room t310

Course Syllabus

week	Friday	work
1	september 5	Introduction/What is the Web? HTML/CSS/JS State of the Web/Cutting Edge in-class: build your welcome page & FTP your site Homework: Fill in your info, add to homework page & push to github Reading: A Dao of Web Design by John Allsopp UI, UX: Who Does What?
2	september 12	HTML In-depth HTML5 Semantic Structure Outlining Your Page, Nesting, Wrapping & Sandwiches in-class: 2 sample sites Homework: code (HTML only) recipe page & cats vs dogs Reading: Duckett, Chapters 1-5 & 17, Codecademy intro to HTML
3	september 19	Homework Review HTML beyond semantics Lists, Anchor, Links, Images, Characters in-class: 2-3 code exercises, adding multiple pages Homework: finish HTML cats vs dogs, meee, & recipe page Reading: Codecademy HTML Structure (2 parts)
4	september 26	Homework Review CSS Styling Cascade Hierarchy in-class: 2-3 style exercises Homework: style cats vs dogs, llama love, & recipe page Reading: Duckett, Chapters 11,12,13,14 Mastering CSS by Soh Tanaka
5	october 3	Homework Review CSS Layout & Positioning Making it Move Simple CSS3 Animations & Transforms in-class: 2-3 style exercises, animated buttons, hover nav Homework: final cats, llama love, & recipe due. start robots Reading: Duckett, Chapters 10, 15, 16, Codecademy CSS Positioning CSS Positioning 101 & CSS Floats 101 by Noah Stokes learnlayout.com
6	october 10	Homework Review Designing for Users User Expectations/UX Wireframing in-class: personas, Homework: finish robots Reading: A Closer Look at Personas: Part 1 & 2 UX - So much more than just the UI

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7	october 17	Critique Final Project Responsive Design Getting Flexy Graceful Degradation in-class: responsive exercises Homework: make cats vs dogs responsive, start design of final site Reading: Fluid Grids by Ethan Marcotte Responsive Web Design by Ethan Marcotte Designing for Moments with Media Queries
8	october 24	Homework Review Designing for screens Mobile Usability Tools of the Trade
		in-class: stile tiles and home page design of final site Homework: finish home page design and 1 interior page design Reading: The Post-PSD Era by Brad Frost "Make it Like the PSD"
9	october 31	Review Homework & Critique Final Project History of Type on the Web Legibility on Screen @font-face + licensing fonts, Lettering.js
		 in-class: Font exercise (styling Gettysburg Address) Homework: add @font-face to cats vs dogs, keep working on Final Reading: Duckett: Chapter 12 On Web Typography by Jason Santa Maria How I test Type and Layout by Jordan Moore
10	november 7	Review Homework jQuery 101- Oh Crap, Programming
		in-class: plugin exercises, work on final project.Homework: Add some jQuery (slider, smoothscroll, lightbox) or social widget to your final project
11	november 14	Review Homework jQuery Continued
		in-class: landing page project, work on final project.Homework: Final Project
12	november 21	Working Class - Final Project
	november 28	Holiday - NO CLASSES!
13	december 5	Working Class - Final Project
14	december 12	Final Project - Presentations

Instructor: Martha Rettig · 617.448.7036 · martha@cykod.com Office Hours: Mon & Fri 1-2pm in t609

bit.ly/webLove

Course Description

This course introduces the fundamentals and principles of contemporary Web design, interactive and motion design, these industries, and the current technologies used. The course will provide students with the basics of Web literacy, site and interactive development, user experience, accessibility, wireframes, prototypes, web coding and scripting, visual design principals, and graphics and motion for the Web.

Course Learning Outcomes

Demonstrate visual communication skills through the use of graphic illustrations, photography and typography Integrate composition and design in support of concept Demonstrate the ability to code functional requirements of projects Apply critical thinking and needs analysis to concept design and development

Students with Disabilities

Massachusetts College of Art and Design is committed to fostering the academic, personal, and professional growth of our students. We are especially committed to ensuring that students with documented disabilities, as defined under the Americans with Disabilities Amendments Act of 2008 (ADAAA), are provided equal access to all campus resources and opportunities. If you believe you have a disability that may warrant accommodations, I urge you to contact Ms. Erla Shehu (Erla.Shehu@massart.edu or 617-879-7692) in the Academic Resource Center, Tower 550. The Academic Resource Center provides access to a learning specialist, an academic coach and professional tutors.

Grading System

Students in Graphic Design are expected to deliver work for critique weekly, participate in classwork and class discussions, and turn in their completed work when it is due. Students are entitled to receive timely and regular evaluation of their coursework from their faculty so that they understand how they are performing in each course.

Department Academic Progress

Students in the Graphic Design Department must maintain a C+ average in their required major courses per term to proceed in the major. Students whom the faculty feel would benefit from a check-in of their progress may receive written notice of a Mid-Semester Review for the following semester. This is not a formal review, and no special action is required of students—faculty will write up an evaluation based on the current coursework and performance of the students being reviewed. Students who do not achieve a minimum C+ average in their major courses are considered to be on departmental probation. Any course in which a student on departmental probation receives a C or below must be retaken. Due to the sequential nature of the Graphic Design program's courses, this may entail taking a "special program" until the required course in question is offered again the following year. Such a special program will be designed by the Chair on a case-by-case basis. If the grades of a student on probation fall below a C+ average a second time, the student is subject to dismissal from the program. Students at all levels are allowed to repeat a semester or year only once in the program, after which they will be dismissed from the major. Reviews in Graphic Design occur twice a year—in December and in May; review times are posted in the Design Office the week before reviews. Review performance is factored into students' final course grades by their instructors. Students are required to attend their reviews; lateness of more than 5 minutes beyond the posted review time is considered missing the review. Missing a review without written proof of a medical or family emergency is grounds for failing all required Graphic Design courses for that semester.

Course Attendance

The college-wide policy permits no more than two absences per semester for a course that meets once a week prorated for classes that meet on a different schedule.

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Plagiarism

Whenever your work incorporates someone else's research, images, words, or ideas, you must properly identify the source unless you can reasonably expect knowledgeable people to recognize it. Proper citation gives credit where it is due and enables your readers to locate sources and pursue lines of inquiry raised by your paper. Students who do not comply will be penalized. For further information, see the MassArt Student Handbook or consult with the Academic Resource Center.

Classroom Accommodations for Students with Disabilities

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Grading

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Grades are defined as follows:

- Exceptional work in all respects Α
- В Above average work, distinguished in certain but not all respects
- C Adequate work
- D Below average work. This is the lowest grade allowable for course credit
- F Failing work. No credit is given
- Н Work that shows the highest distinction, well above the expectations for course credit
- NC No Credit. Work that does not meet the expectations of the course
- W Withdrawn from the course. No credit earned
- Inc Incomplete. A temporary designation indicating that at least 80% of the course requirements have been met and that the remaining course requirements are required to be completed, and a permanent designation issued, by the subsequent mid-semester. The student is responsible for having an Individual Grade Sheet completed by the appropriate faculty member and filed with the registrar. If the student does not complete the course work, a non-passing grade will be issued after the midpoint of the following semester. Incompletes are offered at the discretion of the faculty. It is the student's responsibility to complete the required work by the agreed-upon deadline.