Instructor: Martha Rettig · 617.448.7036 · martha@cykod.com

Course Syllabus

week	monday	work
1	january 23	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 information Reading: A Dao of Web Design by John Allsopp Understanding Web Design by Jeffrey Zeldman
2	january 30	HTML In-depth HTML5 Semantic Structure The Perfect Chop in-class: 2 sample sites Homework: chop 3rd sample site
3	february 6	Critique of Homework What is Web Design? Information Architecture User Expectations Wireframing in-class: wireframe a site, user stories Homework: 3 site user stories, sketches, & wireframes (shop, blog, agency) Reading: The Case for Content Strategy by Margot Bloomstein Designing For Flow by Jim Ramsey
4	february 13	Critique of Homework CSS in Depth Layout Basics in-class: 2-3 style exercises Homework: Position 2 sites we provide extra credit: create & code a new CSS design for one of the sites Reading: CSS Positioning 101 by Noah Stokes CSS Floats 101 by Noah Stokes
	february 20	NO CLASS - President's Day
5	february 27	Critique of Homework CSS in Depth CSS Styling in-class: 2-3 style exercises Homework: Style 2 sites we provide (from last week) extra credit: create & code a new CSS design for one of the sites Reading: Mastering CSS by Soh Tanaka Improving Code Readability by Vitaly Friedman

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week	monday	work
	march 5	NO CLASS - Spring Break
6	march 12	Critique of Homework Web Design Basics Color & Layout Grid Systems Tools of the Trade & Pixel Perfect Design
		 in-class: start home page design of 1 site Homework: finish home page design and 2 interior page designs Reading: Art Direction and Design by Dan Mall Taking the Guesswork Out of Design by Daniel Ritzenthaler
7	march 19	Critique of Homework Graceful Degradation Responsive Design More Grids
		 in-class: Grid exercise Homework: Responsive Grid Site (make provided code responsive) Reading: Fluid Grids by Ethan Marcotte Responsive Web Design by Ethan Marcotte
8	march 26	Critique Homework History of Type on the Web Legibility vs. Readability & Combining Fonts @font-face + licensing fonts Lettering.js
		in-class: Font exercise (styling Gettysburg Address)Homework: create font style sheets for 2 sites (provided)Reading: On Web Typography by Jason Santa Maria
9	april 2	Critique Final Project Making it Move Simple CSS3 Animations & Transforms The Web is made of Forms HTML5 Forms
		 in-class: Animated buttons, Contact Form Homework: Animated hover navbar, rotated picture frame, cat-dance, revise project designs based on feedback Reading: CSS3 Bling in the Real World by Chris Mills
10	april 9	Critique Homework jQuery 101 Oh Crap, Programming API's & Social Widgets
		in-class: pull twitter feed, , work on final project.Homework: Add a page to pull a twitter feed or facebook stats to your final site

CDGD304 Web Design I · Spring 2011 Monday 2:00–6:00pm · room t308 Instructor: Martha Rettig \cdot 617.448.7036 \cdot martha@cykod.com

april 16	NO CLASS -
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11	april 30	Final Project - working class/critiques
12	may 7th	Final Project - Review Final Projects