Instructor: Martha Rettig \cdot 617.448.7036 \cdot martha@cykod.com bit.ly/web304

Course Syllabus

week	monday	work
1	january 28	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	february 4	HTML In-depth HTML5 Semantic Structure Outlining Your Page, Nesting, Wrapping & Sandwiches
		in-class: 2 sample sitesHomework: code (HTML only) 3rd sample siteReading: Duckett, Chapters 1-5 & 17
3	february 11	Homework Review HTML beyond semantics Lists, Anchor, Links, Images, Characters
		 in-class: 2-3 code exercises, adding multiple pages Homework: update welcome page, more recipe site (see class slide Reading: The Case for Content Strategy by Margot Bloomstein Designing For Flow by Jim Ramsey
	february 18	NO CLASS
1	february 25	Homework Review CSS in Depth Styling Cascade Hierarchy
		in-class: 2-3 style exercises Homework: Style 2 sites Reading: Duckett, Chapters 11,12,13,14 Mastering CSS by Soh Tanaka Improving Code Readability by Vitaly Friedman CSS3 Bling in the Real World by Chris Mills
5	march 4	Homework Review CSS in Depth Layout & Positioning Making it Move Simple CSS3 Animations & Transforms
		in-class: 2-3 style exercises,animated buttons, hover nav Homework: Position 2 sites Reading: Duckett, Chapters 10, 15, 16 CSS Positioning 101 by Noah Stokes CSS Floats 101 by Noah Stokes

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6	march 18	Homework Review What is Web Design? Designing for Users
		User Expectations/UX Wireframing
		in-class: wireframe a site, user stories
		Homework: 3 site user stories, sketches,
		& wireframes (shop, blog, agency)
		Reading: <u>The Case for Content Strategy by Margot Bloomstein</u> <u>Designing For Flow by Jim Ramsey</u>
7	march 25	Homework Review
		Web Design Basics
		Grid Systems Tools of the Trade
		in-class: start home page design of final site
		Homework: finish home page design and 1 interior page design
		Reading: Art Direction and Design by Dan Mall
		Taking the Guesswork Out of Design by Daniel Ritzenthale
8	april 1	Critique Final Project
		Responsive Design Getting Flexy
		Graceful Degradation
		 in-class: Grid exercise Homework: Make Cats vs Dogs responsive, write HTML for final Reading: Fluid Grids by Ethan Marcotte Responsive Web Design by Ethan Marcotte
9	april 8	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, start CSS for final Reading: Duckett: Chapter 12 On Web Typography by Jason Santa Maria
	april 15	NO CLASS
10	april 22	Review Homework
10	up::: =4	jQuery 101- Oh Crap, Programming API's, Social Widgets & HTML5 Forms
		in-class: pull twitter feed, , work on final project.Homework: Add some jQuery (slide, lightbox) or social widget to your final project
••	april 29	
11	aprii 29	

CDGD304 Web Design I · Spring 2013 Monday 2:00 – 6:00pm · room t729 Instructor: Martha Rettig \cdot 617.448.7036 \cdot martha@cykod.com bit.ly/web304

13 may 13

Final Project - Juniors Present

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.