

MED105 - WEB DESIGN 1

Kevin Valentine

Class meets in: Carnegie 211

Tues-Thurs: 10 AM – 11:50AM

Kevin Valentine

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Office Hours: Meiley-Swallow Rm 10B (downstairs)

Office Hours: Tues/Thurs 9:00-9:50 AM

Tues/Thurs 6:00-6:30 PM

COURSE OVERVIEW

This course introduces students to the basics of web design. Emphasis of this course is on creating solutions relating to web site design. The students research, analyze, define objectives and present comprehensive solutions for web design. Students will learn how to create layout for a website, optimize images and graphics for the web and create websites using HTML and CSS.

COURSE OBJECTIVES

Students will...

1. Create basic web pages using html
2. Analyze contemporary websites to discern current design trends
3. Exhibit skills in using current software to layout web pages through coding
4. Demonstrate facility with CSS by designing well thought out layouts for web pages
5. Study website flow in theory and practice
6. Utilize skills learned to construct a multi-page website

REQUIRED TEXT

-*HTML & CSS: Design and Build WEbsites*; Duckett, Jon ISBN: 978-1-118-00818-8

-Extra readings as required

EXERCISES

Exercises will be started in class. They are designed to highlight a particular concept or skill. All Exercises are to be posted prior to class on the due date. No make-up or late labs will be accepted without **prior** written arrangement (via email).

PROJECTS

Various Projects will be assigned. Projects are due at the beginning of class on the due date. Late work will be penalized 5% per day to a maximum of 50%.

FINAL WEBSITE

Each member of class will design and construct a website for an existing or new start-up company.

TAKEHOME FINAL

There will be a final paper due with assorted research questions from which to choose.

RESOURCES // LINKS

[Basic HTML](#)
[HTML tutorial](#)
[Intro to Forms](#)
[SEO Secrets](#)
[Words that Lure](#)
[Active voice](#)
[Faking Photos](#)
[Gimp Help](#)
[K: & F: drives](#)

[Lorem ipsum generator](#)
[Color theory quiz](#)
[Storyboarding](#)
[Wordpress.org](#)
[Wordpress Themes 2017](#)
[Wordpress Bootstrap](#)
[Dreamweaver CSS tutorial](#)

COURSE POLICIES

Attend class. Attendance is expected for full comprehension, enjoyment, and participation in this class.

Participate in class discussions. Everyone is required to share their knowledge and opinions with the other members of the class. Readings will be assigned periodically and students should come prepared to talk about what was read. Critiques of work will also require student participation.

Standards for Written Work. You will be expected to meet standards of maturity, clarity, grammar, spelling, and organization in your written work for this class including emails and posts on Blackboard.

Academic integrity. Honorable conduct is expected in and out of class time. Compliance with the codes of conduct set forth in the student handbook regarding your participation in the campus community is expected.

GRADING

Projects	45%	225 pts
Exercises	15%	75 pts
Final Project Website	20%	100 pts
Final Paper	20%	100 pts
Total	100%	500 pts

A = 93-100%
A- = 90-92%
B+ = 87-89%
B = 83-86%
B- = 80-82%
C+ = 77-79%
C = 73-76%
C- = 70-72%
D = 60-69%
F = Below 60%

SCHEDULE					
WEEK	DATE	TOPIC	READINGS DUE	EXERCISES DUE	PROJECTS DUE
1	9/11	Introduction to the course, overview of the syllabus, lab procedures Intro to HTML			
	9/13	• HTML practice • Trends in Web Design	HTML Tutorial Read chaps. 1 & 2		
2	9/18	Intro to Dreamweaver Page Design- tables, lists, links	Read chaps. 3 & 4	Intro HTML	Proj. 1: The Good, The Bad and the Ugly
	9/20	Web Design Concepts	Look at: Page Design Read chap. 5 & 6		
3	9/25	Work on Proj 2		Mad Cow	
	9/27	Intro to CSS Dreamweaver CSS Tutorial (15min)	Read chaps .10 & 11		
4	10/2	Site Design 1: Color, Writing, Text Intro- duce Assn 3	Read chap. 15 Look at: SITE DESIGN		Proj 2: Homepage Help Help2
	10/4	More CSS		Navigation	
5	10/9	More about Color & Text	Look through chaps. 12, 13, 14		
	10/11	Site Design 2 About Templates, CMS, Responsive		CSSLayout	
6	10/16	Intro to Javascript Image Editing Intro Assn 4:	Look over Chap. 16		
	10/18	Group planning for Assn 4			Proj 3: Little Shop of Horrors
7	10/23	Audio & Picture Viewer			
	10/25	Forms Intro to Final Paper		Slide show	
8	10/30	Work on Zine	Look over chap. 18		
	11/1	Intro to Final Project Wordpress Themes Branding Design			
9	11/6	Net Art Slide Lecture Wordpress Widgets			Assn 4: Zine
	11/8	Work in class			
10	11/13	Work in class SEO			FINAL PAPER DUE
	11/15	FINAL PROJECT Project Presentations			FINAL PROJECT + Project Statement
FINALS	11/20 10:00-12:00AM	FINAL EXAM - Finish presentations, Check files are up-loaded.			Project Presentations

Please note: the class schedule is subject to changes and modifications.