SYLLABUS – SPRING 2023 MCOM 3370 Web Design

3:30 PM - 4:50 PM

Instructor: Professor Vanessa Joyner

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(The best way to contact me is by email)

Office Hours: Wednesdays 11:00 AM and 2:00 PM and by appointment

Course Overview:

This course will introduce students to a variety of methods for creating websites. They will learn basic HTML and Basic CSS or Cascading Style sheets. The web is ever-changing, so they will be introduced to various web platforms and learn how to work with graphics and dynamic web content. The students will create a PSA website and a portfolio. Students will understand and apply concepts and theories in using and presenting images and information using tools and technologies appropriate for public relations/integrated communication or mediated journalism. Prerequisites: JOUR 2306 Media Design or instructor-approved demonstrated competency with software.

Student Learning Outcomes:

- 1) Know the many theories that are the foundation of web design.
- 2) To learn WordPress.org, HTML, CSS, Adobe XD for the site presentation. Various methods of creating web design products which can be used for personal and/or commercial publication.
- 3) Demonstrate a progression in the Adobe Creative Suite applications knowledge.
- 4) Have learned various methods of creating visuals that are web design related.
- 5) Be familiar with industry expectations regarding the creating of a variety of websites such as those created with the use HTML, CSS, WordPress, Squarespace, GoDaddy and more.

Continue to demonstrate a progressive knowledge of web design in regard to image development. Demonstrate an ability to perform several functions of this application. Have knowledge of what it takes to create art suitable for web publication.

Required Textbooks and Readings

Web Design in Easy Steps Paperback – March 25, 2014 by <u>Sean McManus</u> (Author) Publisher: In Easy Steps Limited; Sixth Edition (March 25, 2014)

ISBN-10: 1840786256 ISBN-13: 978-1840786255

Library – Free ebook

Convert!: Designing Web Sites to Increase Traffic and Conversion by Ben Hunt https://ebookcentral.proquest.com/lib/uttyler/detail.action?docID=661607
Publisher, John Wiley & Sons

Build Your Portfolio Website with HTML and CSS / 90 min

Instructor: Harrison Kong Coursera Project Network

https://www.coursera.org/programs/career-academy-faculty-staff-k2z4x/projects/build-portfolio-website-html-css?authProvider=uttyler#details

HTML and CSS: Building a Single-Page Website / 1:55 min

Instructor: Khaled M. Attia Coursera Project Network

https://www.coursera.org/programs/career-academy-faculty-staff-k2z4x/projects/html-css-single-page?authProvider=uttyler&source=search

Build a Portfolio Website with HTML, CSS, and JavaScript / 7 – 9 Hrs

Coursera Project Network

https://www.coursera.org/programs/career-academy-faculty-staff-k2z4x/projects/showcase-build-a-portfolio-website-html-css-javascript?authProvider=uttyler#details

IBM Front-End Developer Professional Certificate, Coursera 11 Courses / 3 months / 10 hours a week

Create a website with MailChimp / 2.5 Hrs

Instructor: Angelo Paolillo Coursera Project Network

https://www.coursera.org/programs/career-academy-faculty-staff-k2z4x/projects/create-a-website-with-mailchimp?authProvider=uttyler&collectionId=skill~web-design&source=related-skill

For 24-hour access to Adobe Creative Suite applications, Sign up for Adobe Creative Cloud membership at https://creative.adobe.com/plans.

Or, you may use the computers in CAS 106 when no class is in session.

Suggestion:

\$75 – \$100: Keep additional monies for possible website access, platforms, and possibly joining professional design organizations.

Tools

Flash drive is primarily for those who are working on school computers.

Lab

Only one class at a time will be permitted in the lab.

Special Course Notes: -- The listed items are required. Details for most in Canvas

- A. COURSE SCHEDULE: A course schedule is provided that lists daily what will be covered in class and what assignments may be due.
- B. LECTURES/DEMONSTRATIONS Important material from the text and outside sources will be covered in class. It would be best if you planned to take careful notes as not all information can be found in the texts or readings. Discussion is encouraged, as is student-procured, outside material relevant to the topics being covered.
- C. EXERCISES, EXAMS, PROJECTS Exercises are step-by-step instructions on building various parts of a website. These exercises will be from our course books, HTML, CSS, and JavaScript. Exams will be over the knowledge obtained from the course books and by the project. Special projects require an advanced or progressive understanding of a specific application, site, or language.
- D. A PC or MACINTOSH COMPUTER Capable of running graphic applications. A minimum of 8 Gb of RAM or more. The mini-computers are not recommended.
- **E.** The computers in CAS 106 are available according to the schedule posted.

- F. MODULES Work assigned in (Exams, Exercises, Web Options, PSA Prep, PSA Site, and Portfolio)
- **G.** CRITIQUES Attendance and participation is required. Interviewing and responding to feedback
- H. SERVICE PROJECT This may include working with an actual client.
- I. GUEST SPEAKER To be announced (attendance required)
- J. CONSENT FORM Photography/Video.
- K. PARTICIPATION We will meet Face-to-Face, and when Zoom is necessary, ensure your face is shown in the class session. Pick a partner to keep you up to date on content missed.
- L. MEMBERSHIP in Department Design Club. (Encouraged) and DSVC is encouraged.

Assignments and weights/point values

1.	Field Trips/Guest Speakers 1		
2.	Exercises 20		
	a.	HTML, CSS, JavaScript	
	b.	PSA Prep	
	c.	Site Exploration	
	d.	Attendance	
3.	Exams or Quiz 409		40%

- 3. Exams or Quiz 40%4. Projects 30%
 - a. HTML Website
 - b. PSA Websitec. Portfolio

Total: 100%

Grading Scale

A 90% or greater

B 80 – 89%

C 70 – 79%

D 60 – 69%

F below 59%

Late Work and Make-Up Exams: UT Tyler does have a <u>Class Attendance policy</u> in the catalog. Most of the time, you will receive full credit for late work for unexpected events that occur in your lives. Other situations may result in a 10 - 20 point—grade reduction.

Graded Course Requirements: TEC 51.9705 (HB 2504) Detailed information will be provided in class and on Canvas.

- 1. HTML Exercises
- 2. CSS Exercises
- 3. JavaScript Exercises
- 4. HTML Site
- 5. PSA Prep
- 6. Logo, Business Card, Letterhead
- 7. PSA Site
- 8. Portfolio

Calendar of Topics, Readings, and Due Dates (REQUIRED COMPONENT)

Note that the last date to drop the course is included in the calendar along with the final exam date and time. These are required. Students HIGHLY recommend that you link the assignments to the Canvas calendar. That comes up on their phones.

A – Assignment WD – Web Design LECT – Lecture DIS – Discussion CRIT – Critique

	JANUARY 2024				
Week	Date	Class Topic	Readings for Next Class		
Week 1	T 1/16	Read Syllabus ASSIGN GETTING STARTED QUIZ, Due 1/23 ASSIGN INTRODUCTORY EXERCISE, (PSA Icebreaker), Due 1/23	Read: Web Design Ch 1 The web design challenge		
	TH 1/18	LEC – WD Ch 1 The web design challenge	Read: Web Design Ch 2 Planning your website Ch 3 Effective Content		
Week 2	T 1/23	LEC – Web Design Ch 2, 3 Questions	Read: Web Design Ch 4 Layout and Design Ch 5 Designing Effective Navigation		
	TH 1/25	LECT – Web Design Ch 4, 5 LECT – History of Web - <u>Video</u> Questions	DUE PSA Icebreaker & Getting Started Quiz		
CODING					
Week 3	T 1/30	ASSIGN HTML, CSS, JAVASCRIPT EXERCISES, (In place of chapters 6, 7, 8)	EXAM – Web Design Chapters 1-5		
	TH 2/1	LEC – HTML, Due 2/8			
Week 4	T 2/6	LEC – CSS / or Video, Due 2/15			
	TH 2/8	LEC – JavaScript / or Video, Due 2/22	DUE HTML Exercises		
Week 5	T 2/13	No Class Work on Coding			
	TH 2/15	No Class Work on Coding	DUE CSS Exercises Read: Web Design Ch's 9-16		
Week 6	T 2/20	LEC – Ch 9-12 Questions			

	TH 2/22	LEC – Ch 13-16 Questions	DUE JAVASCRIPT Exercises
Week 7	T 2/27		EXAM — WD 11-16, and some Coding questions.
WEB OPTION	ONS		
	TH 2/29	LECT — Web Options, Demonstrations WordPress Demonstration, Adobe XD, and Squarespace ASSIGN WEB OPTIONS (Explore 3 sites from list in Canvas) Due 3/5 (Quick turn-a-round)	
Week 8	Т 3/5	 ASSIGN PSA PREP, 1 Due 3/19 Look at PSA's on Padlet Research – Choose PSA, Form in Canvas XD, Site Plan Images iPads Contact Sheet Template 	
PSA			
	TH 3/7	Class does not need to meet. Just upload your Web Options by 11:59 PM. No exceptions.	DUE — Upload to Canvas WEB OPTIONS (Share findings in PowerPoint presentation 10 unique things about each site chosen)
Week 9	T 3/12	Spring Break	
	TH 3/14	Spring Break	
Week 10	Т 3/19	CRITIQUE 1 PSA PREP (Site Plan, Name, Images, Logo Thumbnails, Titles, and Color Scheme, Contact Sheet, etc.) PSA Due Dates: CRIT 2, 4/2 (Logo, 5 pages, text & images) CRIT 3 Final, 4/16 (5 additional pages)	
	TH 3/21	LECT – Site Set-Up Demonstration	
Week 11	T 3/26	Work on site	
	TH 3/28	Work on site	
Week 12	T 4/2	CRITIQUE 2 PSA WEBSITE – (Logo, 5 pages, text & images)	

	TH 4/4	ASSIGN PORTFOLIO (Logo thumbs, Logo,
		Business Card, and Letterhead)
Week 13	T 4/9	Work on site
	TH 4/11	Work on site
Week 14	T 4/16	CRITIQUE 3 WEBSITE FINAL – PSA Website
		CRITIQUE Logo, Business Card, Letterhead
	TH 4/18	Work on portfolio
Week 15	T 4/23	Work on portfolio
	TH 4/25	CRITIQUE 1 - Portfolio
FINALS	5/1-3	
	5/3,4	Commencement