



School of Engineering
*Information
Technology Program*

ITP 104: Web Publishing (31806R)
Units: 2
Fall 2024 – Thursday 5-6:50pm

Location: SSL 202

Instructor: Kimberly Rubal
Office Hours: Online, by Appointment
Contact Info: rubal@usc.edu
Contact Cell: 626-399-9539

Course Management: USC Brightspace
Class Web Site: GITHUB

IT Help: Provided by Viterbi IT
Hours of Service: 8am – 5pm, Mon-Fri
Contact Info: (213) 740-0517
Email: engrhelp@usc.edu

Course Description

The core web publishing languages of HTML and CSS, the fundamentals of how Web pages function, a basic understanding of web graphics, and a general grounding introduction to more advanced topics such as programming and scripting.

Learning Objectives

This course is intended to teach the basic languages and tools involved in web publishing. Each student will individually build and publish a web site.

Prerequisite(s): None

Technological Proficiency and Hardware/Software Required

Students should have access to their own computers running either Windows, MacOS, or Linux and should be familiar with the basic operation of the operating system.

USC technology rental program

If you need resources to successfully participate in your classes, such as a laptop or internet hotspot, you may be eligible for the university's equipment rental program. To apply, please [submit an application](#).

USC Technology Support Links

[Zoom information for students](#)

[Blackboard help for students](#)

[Software available to USC Campus](#)

Communication

Don't hesitate to use email, call, or text me to notify me of any problems that you are having. I should be able to reply to you within 24 hours.

Grading Breakdown

The following percentage/point breakdown will be used in determining the grade for the course.

Participation	5%	30 points
Assignments	53%	310 points
Labs	15%	80 points
Midterm Exam	12%	80 points
Final Project	15%	100 points
Total	100%	600 points

Grading Scale

Course final grades will be determined using the following scale:

A	93% or up
A-	90% - 92%
B+	87% - 89%
B	83% - 86%
B-	80% - 82%
C+	77% - 79%
C	73% - 76%
C-	70% - 72%
D+	67% - 69%
D	63% - 66%
F	62% or below

Policies

Exams

No make-up exams (except for documented emergencies) will be offered.

Late Assignments

5% per day late penalty is applied to late assignments

No submissions are accepted after five (5) days unless approved by Professor.

Late Labs

No late lab submissions, exceptions must be approved by Professor with possible late point penalties.

Sharing of course materials outside of the learning environment

USC has a policy that prohibits sharing of any synchronous and asynchronous course content outside of the learning environment.

Web Publishing

ITP 104 (2 Units)

Course Outline (Schedule May Change)

Week	Lecture	Lab	Assignment
1 08//29	Lecture 01: Course Overview, Intro to HTML	L1: Text Editor, FileZilla	
2 09/05	Lecture 02: HTML & CSS	L2: Student Page	A1: Web Resume
3 09/12	Lecture 03: IDs, Classes, DIV Tag, CSS Float	L3: Updated Resume	A2: TV Show / Movie Article
4 09/19	Lecture 04: Page Layouts	L4: Student Page Layout	A3: Two-Column TV Show / Movie Article
5 09/26	Lecture 05: Tables, Forms	L5: Form Page	A4: Calendar
6 10/03	Lecture 06: Compound CSS Selectors, Display, Pseudo-Classes	L6: Simple Image Gallery	A5: TV Show / Movie Photo Collage
7 10/10	Fall Recess		
8 10/17	Lecture 07: Fonts, Position Property	L7: Image Puzzle	A6: Fonts, Drop-down Menu, Overlay Captions
9 10/24	Midterm Week Exam		
10 10/31	Lecture 08: Meta Tags, Responsive Web Design	L8: Responsive Student Page	
11 11/07	Lecture 09: IFRAMES, Media Tags Lecture 10: Transitions, Transformations	L9: Page with Media L10: Animation	
12 11/14	Final Project and UX/UI Lecture 11: Frameworks/Bootstrap		A7: Final Project Proposal
13 11/21	Lecture 12: Javascript Plugins Lecture 13: CSS Sprites/CMS	L11: Lightbox (extra credit)	A8: Final Project Home Page Only
14 11/28	Thanksgiving Break		
15 12/05	Lecture 14: Intro to jQuery and Domain Names, Web Hosting		
FW 12/12	FINAL PROJECT SHOWCASE		

Statement on Academic Conduct and Support Systems

Academic Conduct

Plagiarism – presenting someone else’s ideas as your own, either verbatim or recast in your own words – is a serious academic offense with serious consequences. Please familiarize yourself with the discussion of plagiarism in *SCampus* in Part B, Section 11, “Behavior Violating University Standards” <https://policy.usc.edu/scampus-part-b/>. Other forms of academic dishonesty are equally unacceptable. See additional information in *SCampus* and university policies on scientific misconduct, <http://policy.usc.edu/scientific-misconduct>.

Support Systems

Student Counseling Services (SCS) - (213) 740-7711 – 24/7 on call

Free and confidential mental health treatment for students, including short-term psychotherapy, group counseling, stress fitness workshops, and crisis intervention. <https://engemannshc.usc.edu/counseling/>

National Suicide Prevention Lifeline - 1-800-273-8255

Provides free and confidential emotional support to people in suicidal crisis or emotional distress 24 hours a day, 7 days a week. <http://www.suicidepreventionlifeline.org>

Relationship and Sexual Violence Prevention Services (RSVP) - (213) 740-4900 - 24/7 on call

Free and confidential therapy services, workshops, and training for situations related to gender-based harm. <https://engemannshc.usc.edu/rsvp/>

Sexual Assault Resource Center

For more information about how to get help or help a survivor, rights, reporting options, and additional resources, visit the website: <http://sarc.usc.edu/>

Office of Equity and Diversity (OED)/Title IX Compliance – (213) 740-5086

Works with faculty, staff, visitors, applicants, and students around issues of protected class. <https://equity.usc.edu/>

Bias Assessment Response and Support

Incidents of bias, hate crimes and microaggressions need to be reported allowing for appropriate investigation and response. <https://studentaffairs.usc.edu/bias-assessment-response-support/>

The Office of Disability Services and Programs

Provides certification for students with disabilities and helps arrange relevant accommodations. <http://dsp.usc.edu>

Student Support and Advocacy – (213) 821-4710

Assists students and families in resolving complex issues adversely affecting their success as a student EX: personal, financial, and academic. <https://studentaffairs.usc.edu/ssa/>

Diversity at USC

Information on events, programs and training, the Diversity Task Force (including representatives for each school), chronology, participation, and various resources for students. <https://diversity.usc.edu/>

USC Emergency Information

Provides safety and other updates, including ways in which instruction will be continued if an officially declared emergency makes travel to campus infeasible, <http://emergency.usc.edu>

USC Department of Public Safety – 213-740-4321 (UPC) and 323-442-1000 (HSC) for 24-hour emergency assistance or to report a crime. Provides overall safety to USC community. <http://dps.usc.edu>