



School of Engineering  
*Information  
Technology Program*

**ITP 104: Web Publishing (31806R)**  
**Units: 2**  
**Spring 2024 – Thursday 5-7:50pm**

**Location:** SOS B4

**Instructor:** Kimberly Rubal  
**Office Hours:** Online, by Appointment  
**Contact Info:** [rubal@usc.edu](mailto:rubal@usc.edu)  
**Contact Cell:** 626-399-9539

**Course Management:** USC Blackboard  
**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
<b>Total</b>	<b>100%</b>	<b>600 points</b>

## 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 01/11	<b>Lecture 01:</b> Course Overview, Intro to HTML	L1: Text Editor, FileZilla	
2 01/18	<b>Lecture 02:</b> HTML & CSS	L2: Student Page	A1: Web Resume
3 01/25	<b>Lecture 03:</b> IDs, Classes, DIV Tag, CSS Float	L3: Updated Resume	A2: TV Show / Movie Article
4 02/01	<b>Lecture 04:</b> Page Layouts	L4: Student Page Layout	A3: Two-Column TV Show / Movie Article
5 02/08	<b>Lecture 05:</b> Tables, Forms	L5: Form Page	A4: Calendar
6 02/15	<b>Lecture 06:</b> Compound CSS Selectors, Display, Pseudo-Classes	L6: Simple Image Gallery	A5: TV Show / Movie Photo Collage
7 02/22	<b>Lecture 07:</b> Fonts, Position Property	L7: Image Puzzle	A6: Fonts, Drop-down Menu, Overlay Captions
8 02/29	<b>Lecture 08:</b> Meta Tags, Responsive Web Design	L8: Responsive Student Page	
9 03/07	<b>Midterm Exam</b>		
<b>Spring Break (March 10-17)</b>			
10 03/21	<b>Lecture 09</b> IFRAMES, Media Tags	L9: Page with Media	
11 03/28	<b>Lecture 10</b> Transitions, Transformations	L10: Animation	
12 04/04	<b>Lecture 11</b> Frameworks/Bootstrap		A7: Final Project Proposal
13 04/11	<b>Lecture 12:</b> Javascript Plugins	L11: Lightbox (extra credit)	
14 04/18	<b>Lecture 13:</b> CSS Sprites/CMS		A8: Final Project Home Page Only
15 04/25	<b>Lecture 14:</b> Intro to jQuery and Domain Names, Web Hosting		
FW 05/02	<b>FINAL PROJECT SHOWCASE</b>		

## 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>