



School of Engineering  
*Information  
Technology Program*

**ITP 104: Web Publishing**  
**Units: 2**  
**Fall 2020 – Monday 5-7:50pm**

**Location:** Zoom

**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:** <http://www.uscitpweb.com/itp104>

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

## Course Description

The core web publishing languages of HTML and CSS, the fundamentals of how Web pages and sites 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

We realize that attending classes online and completing coursework remotely requires access to technology that not all students possess. 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.

Online Participation	5%	30 points
Assignments	53%	340 points
Labs	15%	100 points
Midterm Exam	12%	80 points
Final Project	15%	100 points
<b>Total</b>	<b>100%</b>	<b>650 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

### Online Participation

Attendance will be taken but not required for the weekly Zoom sessions. However, It is expected students participate weekly in watching Zoom recordings and reviewing other online videos/resources.

### Late Assignments

10% per day late penalty is applied to late assignments

No submissions are accepted after five (5) days

Exceptions must be approved by Professor

### Late Labs

No late lab submissions are accepted

Exceptions must be approved by Professor with late point penalty

### Zoom etiquette

VIDEO: preferred but optional, consider your background environment

VOICE: mute your microphone, raise hand or unmute to ask question

CHAT: chats are allowed but should be directed to entire class

### **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.

*SCampus Section 11.12(B)*

*Distribution or use of notes or recordings based on university classes or lectures without the express permission of the instructor for purposes other than individual or group study is a violation of the USC Student Conduct Code. This includes, but is not limited to, providing materials for distribution by services publishing class notes. This restriction on unauthorized use also applies to all information, which had been distributed to students or in any way had been displayed for use in relationship to the class, whether obtained in class, via email, on the Internet or via any other media. (See Section C.1 Class Notes Policy).*

# Web Publishing

## ITP 104 (2 Units)

### Course Outline

Note: Schedule May Change

Week	Lecture	Lab	Assignment
1 08/17	<b>Lecture 01:</b> Course Overview, Intro to HTML	L1: Text Editor, FileZilla	
2 08/24	<b>Lecture 02:</b> HTML & CSS	L2: Student Page	A1: Web Resume
3 08/31	<b>Lecture 03:</b> IDs, Classes, DIV Tag, CSS Float	L3: Updated Resume	A2: TV Show / Movie Article
4 09/07	<b>LABOR DAY HOLIDAY</b>		
5 09/14	<b>Lecture 04:</b> Page Layouts	L4: Student Page Layout	A3: Two-Column TV Show / Movie Article
6 09/21	<b>Lecture 05:</b> Tables, Forms	L5: Form Page	A4: Calendar
7 09/28	<b>Lecture 06:</b> Compound CSS Selectors, Display, Pseudo-Classes	L6: Simple Image Gallery	A5: TV Show / Movie Photo Collage
8 10/05	<b>Lecture 07:</b> Fonts, Position Property	L7: Photo Gallery Captions	A6: Fonts, Drop-down Menu, Overlay Captions
9 10/12	<b>Lecture 08:</b> Meta Tags, Responsive Web Design	L8: Responsive Student Page	
10 10/19	<b>Midterm Exam</b>		
11 10/26	<b>Lecture 09 and 10:</b> IFRAMES, Media Tags and Javascript Plugins	L9: Page with Media	A7: Final Project Proposal/Wire Frame
12 11/02	<b>Lecture 11 and 12:</b> Transitions, Transformations, Frameworks/ Bootstrap	L10: Animation	A8: Final Project Homepage ONLY
13 11/09	<b>Lecture 13 and 14:</b> CSS Sprites, jQuery revisited, Domain Names, Web Hosting	L11: Using Lightbox, Extra Credit	
FINAL 11/23	<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>