ITP 104: Web Publishing (31806R)
Units: 2
Fall 2022 – Monday, Wednesday 5-6:20pm

Location: SOS B2

Instructor: Kimberly Rubal
Office Hours: Online, by Appointment
Contact Info: 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.

<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Online Participation</td>
<td>5%</td>
<td>30 points</td>
</tr>
<tr>
<td>Assignments</td>
<td>53%</td>
<td>310 points</td>
</tr>
<tr>
<td>Labs</td>
<td>15%</td>
<td>80 points</td>
</tr>
<tr>
<td>Midterm Exam</td>
<td>12%</td>
<td>80 points</td>
</tr>
<tr>
<td>Final Project</td>
<td>15%</td>
<td>100 points</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>100%</strong></td>
<td><strong>600 points</strong></td>
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</tbody>
</table>
**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 each class.

**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)

<table>
<thead>
<tr>
<th>Week</th>
<th>Lecture</th>
<th>Lab</th>
<th>Assignment</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 08/22 / 08/24</td>
<td><strong>Lecture 01:</strong> Course Overview, Intro to HTML</td>
<td>L1: Text Editor, FileZilla</td>
<td></td>
</tr>
<tr>
<td>2 08/29 / 08/31</td>
<td><strong>Lecture 02:</strong> HTML &amp; CSS</td>
<td>L2: Student Page</td>
<td>A1: Web Resume</td>
</tr>
<tr>
<td>3 09/07</td>
<td><strong>Lecture 03:</strong> IDs, Classes, DIV Tag, CSS Float</td>
<td>L3: Updated Resume</td>
<td>A2: TV Show / Movie Article</td>
</tr>
<tr>
<td>4 09/12 / 09/14</td>
<td><strong>Lecture 04:</strong> Page Layouts</td>
<td>L4: Student Page Layout</td>
<td>A3: Two-Column TV Show / Movie Article</td>
</tr>
<tr>
<td>5 09/19 / 09/21</td>
<td><strong>Lecture 05:</strong> Tables, Forms</td>
<td>L5: Form Page</td>
<td>A4: Calendar</td>
</tr>
<tr>
<td>6 09/26 / 09/28</td>
<td><strong>Lecture 06:</strong> Compound CSS Selectors, Display, Pseudo-Classes</td>
<td>L6: Simple Image Gallery</td>
<td>A5: TV Show / Movie Photo Collage</td>
</tr>
<tr>
<td>7 10/03 / 10/05</td>
<td><strong>Lecture 07:</strong> Fonts, Position Property</td>
<td>L7: Image Puzzle</td>
<td>A6: Fonts, Drop-down Menu, Overlay Captions</td>
</tr>
<tr>
<td>8 10/10 / 10/12</td>
<td><strong>Lecture 08:</strong> Meta Tags, Responsive Web Design</td>
<td>L8: Responsive Student Page</td>
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<tr>
<td>9 10/17 / 10/19</td>
<td><strong>Midterm Week Exam</strong></td>
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<tr>
<td>10 10/24 / 10/26</td>
<td><strong>Lecture 09:</strong> IFRAMES, Media Tags</td>
<td>L9: Page with Media</td>
<td></td>
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<tr>
<td>11 10/31 / 11/02</td>
<td><strong>Lecture 10:</strong> Transitions, Transformations</td>
<td>L10: Animation</td>
<td></td>
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<tr>
<td>12 11/07 / 11/09</td>
<td><strong>Lecture 11:</strong> Frameworks/Bootstrap</td>
<td></td>
<td>A7: Final Project Proposal</td>
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<tr>
<td>13 11/14 / 1/16</td>
<td><strong>Lecture 12:</strong> Javascript Plugins</td>
<td>L11: Lightbox (extra credit)</td>
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<tr>
<td>14 11/21 / 11/23</td>
<td><strong>Lecture 13:</strong> CSS Sprites/CMS</td>
<td></td>
<td>A8: Final Project Home Page Only</td>
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<tr>
<td>15 11/28 / 11/30</td>
<td><strong>Lecture 14:</strong> Intro to jQuery and Domain Names, Web Hosting</td>
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<tr>
<td>FW</td>
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<td></td>
<td><strong>FINAL PROJECT SHOWCASE</strong></td>
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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