ITP 104: Web Publishing (31809R)
Units: 2
Fall 2022 – Monday, Wednesday 6:30-7:50pm

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</td>
</tr>
<tr>
<td>Assignments</td>
<td>53%</td>
<td>310</td>
</tr>
<tr>
<td>Labs</td>
<td>15%</td>
<td>80</td>
</tr>
<tr>
<td>Midterm Exam</td>
<td>12%</td>
<td>80</td>
</tr>
<tr>
<td>Final Project</td>
<td>15%</td>
<td>100</td>
</tr>
<tr>
<td>Total</td>
<td>100%</td>
<td>600</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)**

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