ITP 104: Web Publishing
Units: 4
Spring 2020 – T/Th – 3:30PM - 4:50 PM

Location: TBD

Instructor: Nayeon Kim
Office: OHE 530D
Office Hours: See course website.
Contact Info: All general course assignments/questions should be asked on Piazza (every student will receive an invitation at the start of the semester). Personal questions should be directed via email at nayeonki@usc.edu. Expect responses within 36 hours on weekdays, 48 hours on weekends.

Teaching Assistants: TBD
Office: See course website.
Office Hours: See course website.
Contact Info: See course website.

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

Course Website: http://itpwebdev.com/fall-2019/itp-104
Course Description
The core web publishing languages of HTML and CSS, the fundamentals of how Web pages and sites function, a basic understanding of graphic production with a specific stress on creating graphics for the Web, and a general grounding introduction to more advanced topics such as programming and scripting.

Learning Objectives
- Students will build a static website from scratch utilizing core web technologies. Each student will:
  - Write W3C compliant HTML (Hyper Text Markup Language) tags and attributes to structure web pages.
  - Write W3C compliant CSS (Cascading Stylesheets) to alter the look and feel of web pages.
  - Read documentation to use third party code and libraries and use them to add enhancements to web pages.

Prerequisite(s): none

Course Notes
All course material (lecture notes, slides, assignments, labs, resources, etc.) are posted weekly on the course website. In this course, Blackboard is only used for students to obtain attendance credit and view their grades. All other pertinent course information is found on the course website.

Technological Proficiency and Hardware/Software Required
Students should have access to their own computer running either Windows or MacOS and should be familiar with the basic operation of their computer. Loaner laptops are available in ITP's main office (OHE 412) for students to check out if they have no access to their own laptop.

Required software (all available at no cost):
- Sublime Text 3 (or similar text editor such as Atom or VS Code)
- FileZilla
- Internet Browser (Google Chrome preferred, but Safari and Firefox is ok)

Required Readings and Supplementary Materials
No textbook is required.

Readings such as excerpts from other books or online articles will be provided on the course website.
Grading Breakdown

<table>
<thead>
<tr>
<th>Item</th>
<th>% of Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Attendance</td>
<td>10</td>
</tr>
<tr>
<td>Assignments</td>
<td>50</td>
</tr>
<tr>
<td>Labs</td>
<td>15</td>
</tr>
<tr>
<td>Midterm Exam</td>
<td>15</td>
</tr>
<tr>
<td>Final Project</td>
<td>10</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>100</strong></td>
</tr>
</tbody>
</table>

Grading Scale
Course final grades will be determined using the following scale

<table>
<thead>
<tr>
<th>Grade</th>
<th>Minimum</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>93-100</td>
</tr>
<tr>
<td>A-</td>
<td>90-92</td>
</tr>
<tr>
<td>B+</td>
<td>87-89</td>
</tr>
<tr>
<td>B</td>
<td>83-86</td>
</tr>
<tr>
<td>B-</td>
<td>80-82</td>
</tr>
<tr>
<td>C+</td>
<td>77-79</td>
</tr>
<tr>
<td>C</td>
<td>73-76</td>
</tr>
<tr>
<td>C-</td>
<td>70-72</td>
</tr>
<tr>
<td>D+</td>
<td>67-69</td>
</tr>
<tr>
<td>D</td>
<td>63-66</td>
</tr>
<tr>
<td>D-</td>
<td>60-62</td>
</tr>
<tr>
<td>F</td>
<td>59 and below</td>
</tr>
</tbody>
</table>

Percentages will be rounded to the nearest whole number. For instance, 89.5% is an A-, but 89.4% is a B+.
Under this policy, an 89.49999% would be a B+.

Per the University’s policy, students taking the class as a Pass/No Pass must earn a of 70% or higher in order to receive a Pass.

Attendance Policy
As this is a very hands-on course, attendance is critical to successfully learn the material taught in this class. As a result, attendance is taken every lecture via Blackboard’s Qwickly Attendance system. To get credit for attending class, students must do the following:

- Login to Blackboard, go to *Tools* -> *Quickly Attendance* and “check-in” using the four-digit code given to students by the instructor.
- Check-in must be completed within the first 15 minutes of class. Check-in closes after the first 15 minutes of class and students will not receive attendance credit after this time.
- There is no concept of unexcused or excused absences. **One (1) absences will be automatically dropped** from student’s grade at the end of the semester, to be used at student’s discretion. Anything beyond the first three absences will count as an absence, no exceptions.

Lab/Assignment Submission Policy

- Usually one lab and assignment is assigned every week. All lab/assignment requirements and their deadlines are listed on the course website. It is the students’ responsibility to read and adhere to requirements and deadlines.
- To submit a lab/assignment, students must upload their completed work on the USC server as defined by the instructor (covered in class during week 1). Only files on the server are graded. Students **may not** submit assignments in any other way (e.g. email, Blackboard, Google Drive, etc.).
**Late Assignments**
10% per day penalty is applied to late assignments. No submissions are accepted after four (4) days beyond the due date. To receive a grade, students must notify the grader once late assignment is submitted.

**Late Labs**
No late lab submissions are accepted.

**Grading Timeline**
Assignments will be graded within ten days after the due date. Feedback about the assignment will be posted on Blackboard along with the score.

**Grading Issues**
Students will have seven (7) days after graded feedback is given to contest scores (e.g. assignments and exams). After seven (7) days, scores will not be changed. To contest a grade, create a private post on Piazza, list the name of assignment, and write the reasons as clearly as possible.

**Midterm Exam**
There is ONE midterm exam in this course. No make-up exams (except for documented medical or family emergencies) will be offered. Final projects take place of the final exam.

**Adding the Course After the First Day**
The University allows students to add courses until the end of week 3. However, it is the responsibility of students who add after the first class to immediately notify the instructor and make a plan to catch up on any missed work.

**Plagiarism and Individual Work Policy**
It is okay to discuss solutions to specific problems with other students, but it is not okay to look through another student’s code. It does not matter if this code is online or from a student you know, it is cheating. Do not share your code with anyone else in this or a future section of the course, as allowing someone else to copy your code carries the same penalty as copying the code yourself.

**Course Material Policy**
Do not reproduce, distribute, or post any lecture material, assignments, assignment solutions, or exams publicly without written consent of the instructor. You may take notes and make copies of course materials for your own use. You may not post course materials on sites like CourseHero. Doing so is a copyright violation and in some cases may also be an academic integrity violation that will be dealt with accordingly.
# Course Schedule: A Weekly Breakdown

*Subject to change*

<table>
<thead>
<tr>
<th>Week</th>
<th>Lecture</th>
<th>Lab</th>
<th>Assignment</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Course Overview, The WWW</td>
<td>L1: Text Editor, FileZilla</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>HTML &amp; CSS</td>
<td>L2: Student Page</td>
<td>A1: Web Resume</td>
</tr>
<tr>
<td>3</td>
<td>IDs, Classes, div Tag, CSS Float</td>
<td>L3: Updated Resume</td>
<td>A2: Interests Page</td>
</tr>
<tr>
<td>4</td>
<td>Page Layouts</td>
<td>L4: Student Page Layout</td>
<td>A3: Two-Column Interests Page</td>
</tr>
<tr>
<td>5</td>
<td>Tables, Forms</td>
<td>L5: Form Page</td>
<td>A4: Calendar</td>
</tr>
<tr>
<td>6</td>
<td>Compound CSS Selectors, Display, Pseudo-Classes</td>
<td>L6: Simple Image Gallery</td>
<td>A5: Photo Gallery Layout</td>
</tr>
<tr>
<td>7</td>
<td>Fonts, Position Property</td>
<td>L7: Image Puzzle</td>
<td>A6: Fonts, Drop-down Menu, Overlay Captions</td>
</tr>
<tr>
<td>8</td>
<td>Meta Tags, Responsive Web Design</td>
<td>L8: Responsive Student Page</td>
<td>A7: Final Project Proposal</td>
</tr>
<tr>
<td>9</td>
<td></td>
<td></td>
<td>Final Project Assigned</td>
</tr>
<tr>
<td>10</td>
<td>Iframes, Media Tags</td>
<td>L9: Landing Page</td>
<td>A8: Final Project Homepage</td>
</tr>
<tr>
<td>11</td>
<td>Transitions, Transformations</td>
<td>L10: Animations</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>JavaScript Plugins</td>
<td></td>
<td>A9: Final Project Second Page</td>
</tr>
<tr>
<td>13</td>
<td>Intro to CSS Frameworks, Bootstrap</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>Special Topics</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>Domain Names, Web Hosting</td>
<td></td>
<td>Final Project Due</td>
</tr>
</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