Course Syllabus

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Instructor: Dr. Laura MacLeod

Zoom Office Hours: By appointment, schedule by Canvas email

Office Location: EH 379   Office Phone: 801−626−6822 I will not be at Weber State Campus for the Summer 2021 Semester

Email: Please email me through Canvas by clicking on the Inbox icon.

Zoom Office Hours Invite link: **https://weber.zoom.us/j/9467905047**

Schedule an appointment during my office hours by accessing the Fall 2021 Appointments Schedule file. This is a Google Sheets file. Click on the following link to access the schedule: **[Google Sheets Appointment Schedule Link](https://docs.google.com/spreadsheets/d/1C_Y_2IIHgx8j4YVgVSWVj2LSIr1FzTbyTtdUpPv1dJc/edit?ts=600a094a#gid=528190707)**
Open the file and enter your name in a time slot. The changes to the file save automatically so just close the browser tab. You should schedule an appointment **before 9:00am** on the day of the appointment. **[(https://weber.zoom.us/j/9467905047)](https://weber.zoom.us/j/9467905047)**

Course Description:

In this project-based course students will design a web portfolio that features the work they have completed during the Web and User Experience AAS degree. Students will also create two portfolio pieces related to front-end, client-side web development.

Course Outcomes:

1. Complete two new front-end, client-side web development projects meeting industry standards and using the most up-to-date technology.
2. Complete the planning process for the second project. Summarize plans in a project proposal to be approved by your instructor.
3. Gather required information and resources needed to complete your projects.
4. Communicate effectively with the client in order to meet the client needs and expectations.
5. Arrange for a variety of people to evaluate each project (i.e., client, professionals, friends/acquaintances) to give you feedback on areas to improve.
6. Create a mockup and then build your portfolio website from scratch using HTML5, CSS, and a front-end framework (i.e., Bootstrap, Foundation, Bulma).
7. Prepare content for the Home, About Me, Portfolio, and Contact pages of your website.

8. Collect items to be included in your portfolio including class assignments and work done for clients or employers. Refine projects to get them up to professional standards/quality.
9. Make effective design decisions in the creation of the web portfolio considering overall concept/theme, color, typography, and layout/composition.
10. Optimize media files considering color, image quality, image dimensions, and file size. Export media in an appropriate compressed format for the website.
11. Write a description for portfolio pieces included in your website in which you explain what technology and software features were used and the design decisions that you made.
12. Stay within copyright laws with the work that you display. Protect your own work by adding detailed copyright protection information.

Assignments and Grading:

Grading will be based on the total possible points from two Bootstrap assignments, two new projects and your portfolio website.

Assignment 1: Bootstrap 5 and Sass Tutorial 10% of Grade

Project 1 One-Page Website Project Provided by Instructor, 20% of Grade
Bootstrap Project - Website topic new this semester, yet to be determined

Project 2 Multiple-Page Website Project Chosen by Student, 30% of Grade

- Project Proposal
- Project Submitted for Review
- Project Feedback
- Meeting with Instructor
- Final Version of Project

Web Portfolio Assignments: 40% of Grade

- Mockup for Portfolio Website
- Project Description and Case Study Pages
- Coded Portfolio Website

Supplies:

No textbook is required for the course. However, additional costs may be involved in building and publishing your portfolio website. You can choose a hosting service for publishing your website such as Bluehost or HostGator. A no-cost option is to upload your website to the Computer Science Icarus web server. Find more information on the Icarus server on the Computer Science website under the **Technical Support link   (https://weber.edu/CS/tech-support.html)** .

Class Policies and Procedures:

Deadlines: Due dates for the assignments will be posted on the Canvas calendar. It is very important that you not get behind with this course so a penalty is applied for late work. You can submit assignments up to one-week late, but the late penalty is a 10% deduction. Any assignments submitted after the one-week late period will receive up to half credit.

Email Policy: Please use the internal e-mail system available on the course website for your routine communications with your instructor relative to course issues. You should allow 24 hours response time from your instructor during weekdays. Emails sent during the weekend may not get answered until Monday morning. I'll do my best to answer your emails promptly.

Academic Honesty: All projects featured in your portfolio website should be your original work. If others were involved in the creation of a project included in the portfolio, they should be recognized and your role should be defined. Any images, video, or other resources used in your projects should follow copyright restrictions. It's best to take your own pictures or choose online images that are labeled as public domain or permitted under a Creative Commons license.

The website projects as well as your portfolio website should be coded from scratch. You should not rely on a pre-made web template or theme. This defeats the purpose of the portfolio projects which is to make it clear to a potential client or employer what skills and abilities you have to offer. You should also customize the design including colors, fonts & typography, layouts, and component styling.

Please refer to the **WSU's Student Code**   **(http://www.weber.edu/ppm/Policies/6-22_StudentCode.html)** for a review of your academic rights and responsibilities.

Student with Disabilities:

Any students requiring accommodations or services dues to a disability should contact **Disabilities Services**   **(https://www.weber.edu/disabilityservices/)** in Room 181 of the Student Service Center. SSD can also arrange to provide course materials in alternative formats if necessary. Please provide your instructor with a signed letter from the SSD if you require additional time or other accommodations.

Course Summary:

Date	Details	Due
Sat Sep 11, 2021	📝 **Bootstrap 5 & SASS Tutorial (https://weber.instructure.com/courses/532871/assignments/5066907)**	due by 11:59pm
Sat Sep 25, 2021	📝 **Project 1 Cardeal Website (https://weber.instructure.com/courses/532871/assignments/5066910)**	due by 11:59pm
Wed Oct 6, 2021	📝 **Portfolio Mockup Assignment (https://weber.instructure.com/courses/532871/assignments/5066909)**	due by 11:59pm

Date	Details	Due
Sat Oct 16, 2021	📝 **Project Thumbnails & Descriptions** **(https://weber.instructure.com/courses/532871/assignments/5066915)**	due by 11:59pm
Thu Oct 21, 2021	📝 **Project 2 Proposal** **(https://weber.instructure.com/courses/532871/assignments/5066913)**	due by 11:59pm
Sat Nov 6, 2021	📝 **Project 2 Submitted for Review** **(https://weber.instructure.com/courses/532871/assignments/5066914)**	due by 11:59pm
Sat Nov 13, 2021	📝 **Project 2 Feedback, Meeting with Instructor** **(https://weber.instructure.com/courses/532871/assignments/5066911)**	due by 11:59pm
Sat Nov 27, 2021	📝 **Project 2 Final** **(https://weber.instructure.com/courses/532871/assignments/5066912)**	due by 11:59pm
Wed Dec 15, 2021	📝 **Web Portfolio Project** **(https://weber.instructure.com/courses/532871/assignments/5066916)**	due by 11:59pm