Course Syllabus

✎ **Edit**

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Office Hours: Tuesday and Thursday 1:30 to 4:00, Other days/times by appointment.

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 several portfolio pieces related to front-end, client-side web development.

Course Outcomes:

1. Complete two new front-end projects for a real-world company or client using the most up-to-date technology.
2. Complete the planning process relating to each 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 new projects and your portfolio website.

Two Project Assignments 60% of Grade:

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 80   Bootstrap 4 Tutorial
120   Bootstrap Project 1
 40   Project  Proposal
 20   Project Submitted for Review
 40   Project Feedback, Meeting with Instructor
100   Final Version of Project
400   Total Points for Two Projects
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Web Portfolio Assignments: 40% of Grade

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100     Mockup for Portfolio Website
200     Coded Portfolio Website
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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. Because it is very important that you not get behind with this course the late policy is very stringent. You can submit assignments up to one-week late, but the late penalty is a 20% deduction.

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	
Sat Jan 18, 2020	📝 **Bootstrap Tutorials** **(https://weber.instructure.com/courses/496123/assignments/4362357)**	due by 11:59pm
Sat Feb 1, 2020	📝 **Project 1 RHP One-Page Website** **(https://weber.instructure.com/courses/496123/assignments/4372630)**	due by 11:59pm
Sat Feb 15, 2020	📝 **Portfolio Mockup Assignment** **(https://weber.instructure.com/courses/496123/assignments/4355982)**	due by 11:59pm
Sat Feb 22, 2020	📝 **Project 2 Proposal** **(https://weber.instructure.com/courses/496123/assignments/4355989)**	due by 11:59pm
Sat Mar 14, 2020	📝 **Project 2 Submitted for Review** **(https://weber.instructure.com/courses/496123/assignments/4355990)**	due by 11:59pm
Sat Mar 21, 2020	📝 **Project 2 Feedback, Meeting with Instructor** **(https://weber.instructure.com/courses/496123/assignments/4355987)**	due by 11:59pm
Sat Mar 28, 2020	📝 **Project 2 Final** **(https://weber.instructure.com/courses/496123/assignments/4355988)**	due by 11:59pm
Mon Apr 20, 2020	📝 **Web Portfolio Project** **(https://weber.instructure.com/courses/496123/assignments/4355991)**	due by 11:59pm