Course Syllabus





WEB 1400 - Web Design and Usability

Instructor's Information

• Name: Garth Tuck

Department: WEB/UX

• Office Location: Elizabeth Hall 371

Office Hours: Mon, Wed, Fri - 9:30 AM-10:30 AM & 12:30 PM-1:30 PM

• Office Phone: 801-626-7958

• E-mail: <u>gtuck@weber.edu (mailto:gtuck@weber.edu)</u>

Communication (outside of class):

If you have any questions about the course or need assistance, please contact me in person during office hours, or via WSU Online at any time, or E-mail.

Course Website

Supplementary information for the course is available on WSU Online. The website contains class notes, PowerPoint slides, class announcements, the course syllabus, assignment information, quizzes and other information for the course.

Meeting place & times

• Classroom location: EH 313

Meeting Times: M,W,F 8:30–9:20 AM

Course Description

Understand the technicalities of the World Wide Web and the Internet. Plan, design, and implement a successful web site using current web technologies. Topics covered include audience analysis, information architecture, wireframing, prototyping, responsive design, usability and accessibility, testing, and analytics.

Contact Information

Email: <u>gtuck@weber.edu</u> (<u>mailto:gtuck@weber.edu</u>)

Canvas Email: Click on Inbox

Course Outcomes

At the conclusion of the this course students will be able to create or have an understanding of the following:

- HTML 5 Documents and syntax
- CSS 3 Documents and syntax

Responsive design

Textbook

Learn to Code HTML & CSS: Develop & Style Websites

Publisher: New Riders Pub. Date: May 06, 2014

Print ISBN-10: 0-321-94052-0

Print ISBN-13: 978-0-321-94052-0

Web ISBN-10: 0-13-347759-2

Web ISBN-13: 978-0-13-347759-7

• Book's Website - Full Book (http://learn.shayhowe.com/html-css/)

Tools

- <u>Codeanywhere</u> <u>(https://codeanywhere.com)</u> Cloud-Based IDE & PHP/MySQL Server (Free Account)
- ATOM (https://atom.io) (text editor)
- Brackets (http://brackets.io) (text editor)

Assignments, Skill Checks and Final Project

There are eight individual assignments worth 125 points each and account for 30% of your grade. There are two Skill Check assessments worth 200 points each and account for 30% of your grade. The final project (creation of a website) will be 40% of your grade and is worth 300pts. It will encompass components from all of the assignments.

Extra Credit

Please don't ask for extra credit.

Late Work

- Your 1st late assignment will not be penalized.
- Your 2nd late assignment will be given a 25% penalty.
- Your 3rd late assignment will be given 50% penalty.
- Your 4th or more will be not be accepted.

Time Commitment

As a general rule you should spend at least 3 times the number of credit hours assign to the class. For example this is a 3 credit hour class 3x3=9. You should expect to spend at least 9 hours a week working on this class.

Tips for Success

One cannot learn all of the material by just reading the text. Practice is critical when learning new software and programming languages. Successful students read the upcoming material ahead of time. They participate actively in class. If you are struggling with any concept please come see me during my office hours. The

number one thing you can do is ask questions when you don't understand something.

Course Fees

Course fees in the Network Management Technology major are designed to cover the costs of equipment maintenance and replacement, software, consumable materials and supplies, instructional resources, and certification.

Technical Support

For assistance with Canvas or related technical issues, please call 626-6499. This phone is staffed Mon-Thurs from 8am - 5pm and Fridays from 8 - 4:30pm. A message can be left during non-business hours for a return call. Alternatively, students can send an email message to wsuonline@weber.edu (mailto:wsuonline@weber.edu)

If you are having technical issues related to usernames/passwords, please call the Service Desk at 626-7777, or email csupport@weber.edu (mailto:csupport@weber.edu).

Accommodations for students with disabilities

Any student requiring accommodations or services due to a disability must contact Services for Students with Disabilities (SSD) in room 181 of the Student Services Center. SSD can also arrange to provide course materials (including the syllabus) in alternative formats if necessary. For more information about the SSD contact them at 801-626-6413, ssd@weber.edu, or departments.weber.edu/ssd

Ethical Conduct

Any form of academic dishonesty (cheating, plagiarism, etc.) will not be tolerated. Proof of academic dishonesty will result in a failing grade (E) for the course. The following is an explanation of cheating as stated in the student code.

- A. Cheating, which includes but is not limited to:
 - i. Copying from another student's test;
 - ii. Using materials during a test not authorized by the person giving the test;
 - iii. Collaborating with any other person during a test without authorization;
 - iv. Knowingly obtaining, using, buying, selling, transporting, or soliciting in whole or in part the contents of any test without authorization of the appropriate University official
 - v. Bribing any other person to obtain any test;
 - vi. Soliciting or receiving unauthorized information about any test;
 - vii. Substituting for another student or permitting any other person to substitute for oneself to take a test.
- B. Plagiarism, which is the unacknowledged (uncited) use of any other person's or group's ideas or work. This includes purchased or borrowed papers;
- C. Collusion, which is the unauthorized collaboration with another person in preparing work offered for credit;
- D. Falsification, which is the intentional and unauthorized altering or inventing of any information or citation in an academic exercise, activity, or record-keeping process;

- E. Giving, selling, or receiving unauthorized course or test information;
- F. Using any unauthorized resource or aid in the preparation or completion of any course work, exercise, or activity;
- G. Infringing on the copyright law of the United States which prohibits the making of reproductions of copyrighted material except under certain specified conditions.

Course Summary:

Date	Details
Mon Aug 27, 2018	Week 1 (https://weber.instructure.com/calendar? event_id=917356&include_contexts=course_467188) 12am to Sep 3 at 12am
Sun Sep 2, 2018	Assignment 01 - Getting Started (https://weber.instructure.com/courses/467188/assignments/3881459) due by 11:59pm
Mon Sep 3, 2018	Labor Day - No Class (https://weber.instructure.com/calendar? event_id=917396&include_contexts=course_467188) 12am
Tue Sep 4, 2018	Week 2 (https://weber.instructure.com/calendar? event_id=917368&include_contexts=course_467188) 12am to Sep 10 at 12am
Sun Sep 9, 2018	Assignment 02 - Box Model (https://weber.instructure.com/courses/467188/assignments/3881460) due by 11:59pm
Mon Sep 10, 2018	Week 3 (https://weber.instructure.com/calendar? event_id=917357&include_contexts=course_467188) 12am to Sep 17 at 12am
Sun Sep 16, 2018	Assignment 03 - Positioning Content (https://weber.instructure.com/courses/467188/assignments/3881461) due by 11:59pm
Mon Sep 17, 2018	Week 4 (https://weber.instructure.com/calendar? event_id=917358&include_contexts=course_467188) 12am to Sep 24 at 12am
Sun Sep 23, 2018	Assignment 04 - Type, Color, & Media (https://weber.instructure.com/courses/467188/assignments/3881462) due by 11:59pm
Mon Sep 24, 2018	Week 5 (https://weber.instructure.com/calendar? event_id=917369&include_contexts=course_467188) 12am to Oct 1 at 12am
Mon Oct 1, 2018	Week 6 (https://weber.instructure.com/calendar? event_id=917359&include_contexts=course_467188) 12am to Oct 8 at 12am

Sun Oct 7, 2018	(https://weber.instructure.com/courses/467188/assignments/3881463) due by 11:59pm
Mon Oct 8, 2018	Week 7 (https://weber.instructure.com/calendar? event_id=917370&include_contexts=course_467188) 12am to Oct 15 at 12am
Fri Oct 12, 2018	SkillCheck 01 - Layout & Media (https://weber.instructure.com/courses/467188/assignments/3881458) due by 11:59pm
Sun Oct 14, 2018	Assignment 06 - Tables & Good Code (https://weber.instructure.com/courses/467188/assignments/3881464) due by 11:59pm
Mon Oct 15, 2018	Week 8 (https://weber.instructure.com/calendar? event_id=917360&include_contexts=course_467188) 12am to Oct 19 at 12am
Fri Oct 19, 2018	Fall Break - No Class (https://weber.instructure.com/calendar? 12am to Oct 22 at 12am event_id=917395&include_contexts=course_467188)
Mon Oct 22, 2018	Week 9 (https://weber.instructure.com/calendar? event_id=917361&include_contexts=course_467188) 12am to Oct 29 at 12am
Mon Oct 29, 2018	Week 10 (https://weber.instructure.com/calendar? event_id=917362&include_contexts=course_467188) 12am to Nov 5 at 12am
Sun Nov 4, 2018	Assignment 07 - Responsive Design (https://weber.instructure.com/courses/467188/assignments/3881465)
Mon Nov 5, 2018	Week 11 (https://weber.instructure.com/calendar? event_id=917363&include_contexts=course_467188) 12am to Nov 12 at 12am
Sun Nov 11, 2018	Assignment 08 - Design (https://weber.instructure.com/courses/467188/assignments/3881466) due by 11:59pm
Mon Nov 12, 2018	Week 12 (https://weber.instructure.com/calendar? event_id=917364&include_contexts=course_467188) 12am to Nov 19 at 12am
Fri Nov 16, 2018	SkillCheck 02 - Forms, Tables, Good Coding Practices (https://weber.instructure.com/courses/467188/assignments/3881457) due by 11:59pm
Mon Nov 19, 2018	Week 13 (https://weber.instructure.com/calendar? event_id=917365&include_contexts=course_467188) 12am to Nov 22 at 12am
Thu Nov 22, 2018	Thanksgiving Break (https://weber.instructure.com/calendar?

Mon Nov 26, 2018	Week 14 (https://weber.instructure.com/calendar? event_id=917366&include_contexts=course_467188)	12am to Dec 3 at 12am
Mon Dec 3, 2018	Week 15 - Last Week of Class (https://weber.instructure.com/calendar? event_id=917367&include_contexts=course_467188)	12am to Dec 8 at 12am
Fri Doo 7, 2019	End of Course Evaluation - Extra Credit (https://weber.instructure.com/courses/467188/assignments/3	due by 11:59pm
Fri Dec 7, 2018	Final Project (https://weber.instructure.com/courses/467188/assignments/3	due by 11:59pm