

## NTM 2532 – Fall 2015

### 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: lfernandez@weber.edu

Canvas Email: Click on Inbox

Phone: 801-626-7876

Office: EH 374

Office Hours: T,Th 11:00-12:00pm or by appointment

### Course Outcomes

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

- HTML Documents
- CSS Documents
- 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

[Safari Books Online \(Links to an external site.\)](#)

[Book's Website - Full Book \(Links to an external site.\)](#)

### Tools

Brackets (available as a free download at [brackets.io](http://brackets.io))

or

Sublime Text (available for unlimited evaluation at [sublimetext.com](http://sublimetext.com))

### Assignments

All of the assignments and their respective weights are accessible by clicking on the Canvas Assignments button (in the upper left of this interface). The assignments are also displayed in the Canvas calendar. They break down as follows:

Eight coding tasks. Each task is worth ~5.3% of the final grade.

2 "Skill level" tests. Each test is worth ~8.5% of the final grade.

1 Final Project. The final project is worth 30% of the final grade.

*The final project will encompass components from all of the assignments. For the final project you will be creating a website. More information about the project is forthcoming.*

Class Participation. Class participation is worth 10% of the final grade.

*Class participation means participating in class discussions. Helping your fellow students out on in class assignments and doing the in-class "mini-labs." There will be as many as 10 (but no more than 10) minilabs in the semester.*

### **Grade Scheme**

100- 95 A

94 - 90 A-

89 - 87 B+

86 - 83 B

82 - 80 B-

79 - 77 C+

76 - 73 C

72 - 70 C-

69 - 67 D+

66 - 63 D

62 - 60 D-

59 - 0 E

### **Extra Credit**

I will occasionally give extra credit. It will most often replace portions of an assignment. Please don't ask for extra credit.

### **Late Work**

You will be able to submit one assignment as late for full credit and after that all late assignments will be given half credit.

### **Time Commitment**

As a general rule you should spend at least twice as much time outside of class as in 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.

### **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 [wsonline@weber.edu](mailto:wsonline@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](mailto:ssd@weber.edu), or [departments.weber.edu/ssd](http://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.