

# CNMT 210 Web

# Design and Development 1

Course Syllabus

**UW -Stevens Point** Phone: 715-346-2078

Instructor: John Jordan

Office: Sci B231

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Office Hours: Mon and Wed Right after class or by appointment

As I am not on campus during the day, the best way to contact me is by e-mail.

Class Time: Mon and Wed 4:00 PM to 5:50 PM

Room: SCI B238

Textbooks:

MacDonal, HTML5 The Missing Manual 2nd Edition McFarland, CSS3 The Missing Manuel 4th Edition Suehring, JavaScript Step by Step 3rd Edition

Recommended Resources:

W3Schools (http://www.w3schools.com)

Mozilla Developer Network (MDN) - Web Platform

(https://developer.mozilla.org/en-US/docs/Web)

Other Resources will be added as the semester goes along. Including some you discover and share with the class.

#### **Class Communication:**

You can contact me by email, see me during the scheduled office hours, or request an appointment. To ensure timely when contacting me via email, make sure you include "CNMT210:" n the subject line, followed by the nature of your email. I normally try to get back to you within 24-48 hours, except on holidays and weekends.

In addition to announcements made in class or written on the board I will also communicate with you via email and or the D2L course homepage (http://www.uwsp.edu/d2l/) Therefore, is important that you check D2L and your email regularly.

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#### Course Description:

CNMT 210 Web Design and Development I. Fundamental principals and techniques of Web developent, user-centered Web design, and basic project management. Topics include HTML, CSS, JavaScript, HTTP, DOM, and tools for developing Web applications including code, graphics, and basic multimedia.

#### Course Overview

The Web Design & Development curriculum is an introduction to the design, creation, and maintenance of web pages and websites. Students learn how to critically evaluate website quality, learn how to create and maintain quality web pages, learn about web design standards and why they're important, and learn to create and manipulate images. The course progresses from introductory work on web design to a culminating project in which students design and develop websites for local community organizations.

Course Objectives: Students will gain the skills and project-based experience needed for entry into web design and development careers.

Students will be able to use a variety of strategies and tools to create websites.

Students will develop awareness and appreciation of the myriad ways that people access the web and will be able to create standards-based websites that are accessible and usable by a full spectrum of users

# CNMT210 Web Design and Development 1 Schedule

<u>Unit One</u>: Designing and Planning Web Pages Unit Two: Creating Web Pages with HTML

**Unit Three: Formatting Web Pages with Style Sheets** 

<u>Unit Four</u>: Graphics <u>Unit Five</u>: Scripting Unit Six: Quality Control

Unit Seven: Website Management and Authoring Tools

**Unit Eight: Client Website** 

With this course material we may not get through everything, however this is our goal.

#### **Assignments and Deadlines**

• Assignments will be posted on D2L. It is your responsibilities to check D2L on a regular basis.

- The software we will be using are Notepad++ and then later in the semester Adobe Dreamweaver. All programs or code turned in will need to have line numbers on the pages.
- Due time of an assignemt or lab will be given in the description file of the lab.
- Some of the lectures might have team mini projects or quizzes or extra credit point opportunities. Therefore, it is important to come to class regularly since there will be no makeup points or quizzes given for missed class activities.
- Assignments turned in late will not recieve full points.
- Due time of the Final project and presentation will be given in the description file of the project.
- Make sure to follow the CNMT 210 Coding Style for HTML, CSS and JavaScript including File naming conventions.

#### **Make-up Requirements**

Students who find it necessary to be absent are expected to make-up their missed assignments within 2 weeks of the students return. Work can ONLY be made up if the absence is EXCUSED or approved by me prior to scheduled lab or exam date..

## **Participation**

As with any career, your employer will have expectations for your performance. The following personal management skills will help you in this class and in the real world working environment.

- 1. **Self Management** I come to class prepared and on time, follow directions the first time they are given, use appropriate language, and check for the work I've missed.
- 2. **Persistence** I am on task, proofread my work, have a positive mindset, and use my resources (textbook, websites, help folder, posters, & classmates).
- 3. **Contribution** I participate in this class, respect my classmates and teacher, and help other classmates learn.

#### **Academic Dishonesty Policy**

• The University of Wisconsin - Stevens Point is an acadenic community of individuals committed to the pursuit of learning, the acquistion of knowledge and the education

of all who seek it. This course expects that all work turned in for a grade is your own, or that of your group. A description of your rights and responsibilities as a member of the UWSP community can be found in the Community Rights document at: <a href="http://www.uwsp.edu/dos/Documents/CommunityRights.pdf">http://www.uwsp.edu/dos/Documents/CommunityRights.pdf</a>.

• Student Academic Standards and Disciplinary Procedures (UWS/UWSP Chapter 14) are available in the Community Rights document. Academic misconduct will not be tolerated and will be acted upon according to the University of Wisconsin System Chapter 14 Student Academic Disciplinary Procedures.

# Cell Phone, IM and Recording Devices

Please turn off cell phones before entering the classroom. Cell phones may not be used in the class without prior permission of the instructor. Instant messaging including Facebook and social media sites, should also be turned off. If you would like to record (video or audio) any aspect of this course, please seek permission from the instructor.

## **Disability Services**

For information on accommodation available to students with disabilities, visit the Office of Disability Services in room 609 Albertson Hall (715-346-3365) or their website: <a href="http://www.uwsp.edu/disability/Pages/default.aspx">http://www.uwsp.edu/disability/Pages/default.aspx</a>.

# Grading is based on points earned.

Your total points earned divided by the total number of possible points will be your numeric grade. The largest portion of your grade will be based on your assignments. You will have a final project which you will create and present to the class for 25% of your final grade

| Letter Grade | Final Score | Letter Grade | Final Score |  |
|--------------|-------------|--------------|-------------|--|
| Α            | >=94        | C+           | >=77        |  |
| A-           | >=90        | С            | >=74        |  |
| B+           | >=87        | C-           | >=70        |  |
| В            | >=84        | D+           | >=-67       |  |
| B-           | >=80        | D            | >=60        |  |
|              |             | F            | Below 60    |  |

#### **Emergency Preparedness**

- in the event of a medical emaergency, call 911 or use red emergency phone located outside of the Public Science Hall Lab (B238). Offer assistance if trained and willing to do so. Guide emergency responders to victim.
- In the event of a tornado warning, proceed to the lowest level interior room without window exposure at SCIENCE A224.
- In the event of a fire alarm, evacuate the building in a calm manner. Refer to notice by door.
- Active Shooter Run/Escape, Hide, Fight. If trapped hide, lock doors, turn off lights, spread out and remain quiet. Follow instructions of emergency responsers.
- See UW-Stevens Point Emergency Management Plan at <a href="www.uwsp.edu/rmgt">www.uwsp.edu/rmgt</a> for details on all emergency response at UW-Stevens Point.