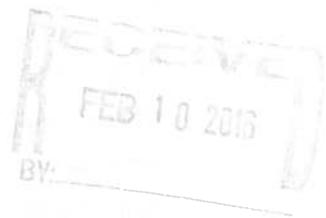


COMP 405 Intro Internet & Web Authoring

Spring 2016

Instructor: Karen Jin karen.jin@unh.edu



Office hours: <http://calendly.com/karenjin> (Links to an external site.)

Class meetings: Tuesdays 9:00 – 11:50am in Rm 128

Class support is also available through Center for Academic Enrichment. <http://manchester.unh.edu/student/center-academic-enrichment/>

Weekly Schedules

Week 1 (Jan. 25 - 29): Introduction

Week 2 (Feb 1 - 5): Setting Up and On to HTML

Week 3 (Feb. 8 - 12): Copyright and Web Design (online)

Week 4 (Feb. 15 - 19): A Simple Multi-page Website; Final Project Topic Due

Week 5 (Feb. 22 - 26): Introduction to CSS

Week 6 (Feb. 29 - March 4): More HTML and CSS; Storyboards (online)

Week 7 (Mar. 7 - 11): Midterm and more

Spring Recess (Mar. 14 - 18): No classes

Week 8 (Mar. 21 - 25): Using CSS for Layout Storyboard Due

Week 9 (Mar. 28 - Apr. 1): Using Tables

Week 10 (Apr. 4 - 8): Using Forms (online)

Week 11 (Apr. 11 - 15): Audio and Video

Week 12 (Apr. 18 - 22): Main Page of Final Project Due

Week 13 (Apr. 25 - 29): Web Page Extras (online)

Week 14 (Apr. 2 - May 6): Final Project Due

Catalog Description

This course surveys the fundamental technologies, protocols, and practices that make up the Internet. The course will address the Internet as a global information system that has transformed the current business environment. Additional topics include: Internet structure; applications; business uses; legal and ethical issues introduced by networked computers such as privacy, fraud, and security. A significant portion of the course covers web authoring procedures and languages. Students will create a web site using html language. *No prior computer experience is required. No credit for students who took CS403.* Meets graduation requirements: Gen Ed: Technology (GN3T);Discovery: Environment, Tech & Society (ETS)

Students will

- Demonstrate an understanding of the history and technology of the Internet.
- Demonstrate that they can effectively use Internet resources.
- Analyze readings on the social implications of a networked world.
- Demonstrate the ability to compose well designed web pages using HTML and CSS code.
- Create a well-designed web site and publish to the web.

Textbook

Build Your Own Website The Right Way Using HTML & CSS, Third Edition
Edition by Ian Lloyd (Available as an electronic book on Safari bookshelf from UNH library)



Grading Scheme

Weekly Labs: (20% of total grade)

The weekly labs consist of hands-on lab exercises and other active learning activities. Students will be active participants in the development of the content material through individual and group activities and Internet research.

Labs for face to face class are to be started and completed during the class time. If you are unable to complete the lab during this time then you need to complete on your own on the same day. Labs for online class are to be completed on your own at home. The dues day for all labs are **Tuesday 11:59pm**. Submissions will not be accepted after the deadline.

Weekly Homework Assignments: (20% of total grade)

Independent homework assignments are given and collected on a weekly basis. Unless specifically stated, the major portion of the course work will be done using a browser and a text editor.

The homework is designed to build your understanding of the class topics and use of the Internet and to develop your ability to code in HTML and CSS. Topics from the homework will be used in class activities, exams and the final project so it is important to complete the material with accuracy and understanding. Weekly homework assignments may include take home quizzes.

Each assignment is due at the date and time listed. It is your responsibility to allow enough time during the week to complete the activities despite obstacles (technology driven or personal) that may arise. You will lose 10% per day for work submitted late. Late work is anything submitted after the announced due date and time. Three days after the due date late work will not be accepted and a zero will be given unless you have received prior approval to submit after this time.

Web Project: (30% of total grade)

You will create a multi-page web site. This project is designed to apply your web authoring knowledge. It is also intended to give you experience in the creative and artistic aspects of designing and implementing an effective Web presentation. Web projects will be posted on UNH's server for grading and public viewing.

Exams: (20% of total grade)

Midterm exam 10% and Final exam 10%

Format and topic of the exams are TBA. Makeup exams will be given only in case of an emergency.

Discussions: (10% of total grade)

The participation is calculated based on both the quantity and quality of the posts in the discussion forum. To earn full points, you must

- 1) fulfill the weekly discussion requirements if a discussion topic is assigned;
- or
- 2) post at least two substantive messages during the week in our general question discussion forum. The messages may include questions and answers for solving the weekly labs, home work assignments and other related topics.

Please let me know about any discrepancies within 7 days after the grade is published.

Class Etiquette

Your participation in this course is valuable. Questions, observations and attention in class are important to the quality of our learning community.

Arriving late is a disruption to the class. Please enter quietly if you arrive late. If you must leave before the end of the class meeting, please let me know prior to start of class.

Computer use during class may be organized as part of class activity. Personal laptops and other devices may be used during those activities. During class, you may use electronic devices to look at class materials and pertinent web sites. No other use of electronic devices during class is permitted. All calls, texts, etc. should be returned outside the classroom during the break period.

Assistance

Office hours are by appointment. You may book a face to face appointment (Links to an external site.) with me or email me if you need other

help, including arranging a online appointment through Skype or Google hangout.

Documented Disabilities / Americans with Disabilities Act

UNH-M will provide qualified individuals with disabilities the same educational opportunities available to persons without disabilities. When an individual's *documented disability* creates a barrier to educational opportunities, UNHM will attempt reasonable accommodation to remove the barrier. If you need accommodations then you must give me the proper paperwork as soon as possible. If you need assistance, the UNH Manchester Academic Counseling Office is the contact point for students with disabilities.

Academic Honesty

"Honesty is a core value at the University of New Hampshire. The members of its academic community both require and expect one another to conduct themselves with integrity. This means that each member will adhere to the principles and rules of the University and pursue academic work in a straightforward and truthful manner, free from deception or fraud."

All work that you submit must be your own except in those instances when your instructor gives specific permission to collaborate. When quoting, summarizing or explaining ideas that are based on another's work, whether in print or online, make sure to cite references appropriately. Plagiarism is using another's words or even paraphrasing another's work without giving proper credit through the use of citations.

See *Student Rights, Rules, and Responsibilities* <http://www.unh.edu/student-life/handbook> (p. 22)

This syllabus is subject to change at the discretion of the instructor.

