



CLASS NUMBER AND NAME: **CMN190A-Web Authoring I**

TOTAL HOURS/UNITS: 24 Hours / 1 Unit

PREREQUISITES: None

TEXTS AND MATERIALS: HTML and XHTML Comprehensive 6th Edition, Patrick Carey, Course Technology 2012 (ISBN 9781111526443)

Removable Drive

CLASS DESCRIPTION: This class will provide hands-on experience with HTML. The student will gain experience creating and working with a variety of Web pages, tables, frames, image and maps.

COURSE OBJECTIVES: The objective of this course is to the give the student the fundamentals and a working knowledge of HTML coding.

CLASS FORMAT OVERVIEW: This class has a lab format. Students are given lab time, which is spent creating web pages using HTML code. . It is recommended that students should do their reading prior to coming to class to be prepared for the following days activities. See your instructor for available lab hours for computer use to complete assignments outside of regular class hours.

This class uses the laboratory method of instruction. Students will complete hands-on training and complete assignments given by the Instructor. The Instructor is available to answer questions and offer assistance as students work through the assignments.

Time spent in preparation for or reflection on course lecture will approximate two hours outside of class for each lecture credit hour utilized by the instructor in delivery of the material and ¼ hour outside of class for each hour of structured lab time.

CLASS ATTENDANCE: There is a minimum 80% attendance to pass the class.

TESTING: There will be five quizzes given during this class. The quizzes will be given at the end of each chapter. These

quizzes will consist of questions on the material found in the Tutorial Worksheets. It is important that you understand the material in each chapter to be able to apply it to the quiz.

LATE TESTING:

Late testing is provided at the instructors discretion.

GRADING POLICIES:

Students are required to complete and submit the Tutorials in a timely manner. Each tutorial contains a line for your instructor's initials, and this will indicate that they have seen the completed Web pages that you will be creating for each tutorial. **NO PRINTOUTS ARE REQUIRED FOR THIS COURSE.**

In order to receive an A for this course, *all* assignments and web pages must be completed by the end of the class hour on Thursday of the last week. All work and *any* quizzes received after will *not* be given credit for the course.

The grade for this class will be based upon the classroom exercise assignments (75%), quizzes (15%), and attendance (10%).

The work that is demonstrated to the instructor on your screen will be evaluated according to the specified requirements of the assigned work; the student should pay particular attention to the typographical and spelling errors, errors in alignment, margins, or format. He or she should carefully proofread each assignment before displaying it to the instructor.

ANTICIPATED LEARNING OUTCOMES:

By the end of this course, the student should:

1. Know the fundamentals of HTML code, creating and editing a web page, including a review of the Internet, the elements of web pages, use of Notepad++, HTML tags, and the fundamentals of web page design
2. How to work with Web links, creating home pages, Web page images, backgrounds, and colors.
3. How to work with Tables, including planning, designing, and coding a table.
4. How to work with image maps, including components, tabs, and attributes.

5. Working with CSS, including how it can be used to control the layout of a web page

6. Working with forms, including text, radio buttons, and text areas.

Each Assignment will take 4.5 to 6 hours to complete

Getting started with HTML5

First Worksheet

Tutorial 1: Creating a Web Page

Assignments for Tutorial 1

1. Complete the web page (displayed on page 58) and show it to your instructor.
2. Complete the Review web page (displayed on page 61) and show it to your instructor
3. Complete Case 1 on pages 63-65 and display it to your instructor.

Second Worksheet

Tutorial 2: Developing a basic website

Assignments for Tutorial 2

1. Complete the tutorial and display it to your instructor
2. Complete the review on pages 125-127 and show it to your instructor.
3. Complete Case 1 on pages 127-128 and show it to your instructor.

Third Worksheet

Tutorial 3: Designing a web page with CSS

Assignments for Tutorial 3

1. Complete the “Sunny Acres” website file and display it to your instructor
2. Complete the Review on pages 211-213 and show it to your instructor.

Fourth Worksheet

Tutorial 4: Creating Page Layouts with CSS

Assignments for Tutorial 4

1. Complete the Tutorial “Cycle Pathology” and show it to your instructor
2. Complete the review assignment on pages 304-306 and show it to your instructor

Fifth Worksheet

Tutorial 5: Working with Tables and Columns

Assignments for Tutorial 5

- 1 Complete the Tutorial “KPAF Schedule” and show it to your instructor
2. Complete Review pages 378-379 and show it to your instructor