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Syllabus

# CPT 252 Web Development

Spring Semester

Meets: [Day] [Time] [Location]

# Location

[Building], [Room]. Area J3 on the [Campus Map]. Upstairs and wheelchair accessible.

# Instructor

[Instructor Photo]

[Instructor, Credentials]

[Certifications]

# Contact Info:

Email: [Email].

Office phone: [Phone].

Office location: [Location]. Area J3 on the map above.

Office hours: [Days], [Times].

# Course Objectives

1. Describe how to effectively plan the architecture of a web site.
2. Identify ways to meet the needs of an employer or client.
3. Apply basic HTML skills.
4. Formulate a hands-on approach to web site planning, design and management.

# Materials

1. Basics of Web Design HTML5 & CSS, Felke-Morris. ISBN-10:0133571785, ISBN-13:9780133571783.
2. USB Thumb Drive.

[](http://www.google.com/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&cad=rja&uact=8&ved=0ahUKEwj8iKra-ZLKAhVI4SYKHTSJC-YQjRwIBw&url=http://speedmaxpc.com/system/flash-thumb-drive/&psig=AFQjCNEwq8SbbrzIZ-HRyC1pMDVxb8gaCQ&ust=1452092883496293)

# Learning Outcomes

Upon completion of this course the student should be able to:

1. Devise a plan for the architecture of a web site.
2. Create web pages according to this plan using HTML.
3. Demonstrate the ability to set up a useful web site that is easy to navigate and provides a pleasant experience for a visitor.
4. Utilize feedback from test visitors and user surveys to ensure the web site’s effectiveness and success.

# Grade Breakdown

Attendance/Participation 10%

Homework/Quizzes 30%

Exams 40%

Labs/Participation 20%

# Grading Policy

| Range | Letter grade | GPA |
| --- | --- | --- |
| 95-100 | A | 4.0 |
| 93-94 | A- | 3.7 |
| 91-92 | B+ | 3.3 |
| 87-90 | B | 3.0 |
| 85-86 | B- | 2.7 |
| 83-84 | C+ | 2.3 |
| 79-82 | C | 2.0 |
| 77-78 | C- | 1.7 |
| 75-76 | D+ | 1.3 |
| 70-74 | D | 1.0 |
| 69 or below | F | 0.0 |

# Course Specifications

| Hours | Total |
| --- | --- |
| 1. Total hours scheduled for class meetings. | 45 |
| 1. Hours required for outside work (reading and researching). | 90 |
| 1. Lab, clinical, or shop hours. | 0 |
| 1. Total estimated hours of student effort (add lines 1,2,3). | 135 |
| 1. Course credit hours. Total form line 4, divided by 45, and rounded to a whole number. | 3 |

# Attendance

1. Attendance is important.  If you miss a class, **you** are responsible for finding out from fellow students the material covered.
2. There are no make-up tests unless you have an “excused absence.” An “excused absence” requires a verifiable emergency.  An e-mail to [Email] must be left for me within 24 hours of the exam.
3. You will be expected to take any missed exams and quizzes the day you return to class unless you have made other arrangements previously.

**Note: On quiz, test and exam days, no one will be admitted 10 minutes after the start of class.**

# Instruction Outline

|  |  |  |  |
| --- | --- | --- | --- |
| SESSION | DATE | TOPIC | ASSIGNMENT |
| 1 | 1/19/2016 | Intro. to the Internet and WWW  HTML Basics Chapter 1 and 2 |  |
| 2 | 1/26/2016 | Configuring Color and text with CSS Chapter 3 | Ch. 3 questions |
| 3 | 2/2/2016 | Web Design Chapter 5 | Ch. 5 questions  QUIZ 1-5 |
| 4 | 2/9/2016 | Page Layout Chapter 6 | Ch. 6 questions |
| 5 | 2/16/2016 | Visual Elements and Graphics Chapter 4 | Ch. 4 questions |
| 6 | 2/23/2016 | More on Links, Layout and Mobile Chapter 7 | Ch. 7 questions |
| 7 | 3/1/2016 | Chapter 8 Tables | Ch. 8 questions |
| 8 | 3/8/2016 | Work on Mid term | Mid Term 1-8 |
| No class | 3/15/2016 | Spring Break | |
| 9 | 3/22/2016 | Forms Chapter 9 | Ch. 9 questions |
| 10 | 3/29/2016 | Web Development Chapter 10 (large projects) | Ch. 10 questions |
| 11 | 4/5/2016 | Review of “The Good, The Bad and the Ugly” |  |
| 12 | 4/12/2016 | Multimedia and Interactivity Chapter 11 | Ch. 11 questions |
| 13 | 4/19/2016 | E-Commerce / Web Promotion Chapters 12 and 13 | Ch. 12 & 13 questions |
| 14 | 4/26/2016 | Open Lab, Review for Final |  |
| 15 | 5/3/2016 | Final Projects Due | Final 1-13 |

Just one more thing:

All students are encouraged to leverage all resources including fellow students. You will most likely be working with others in the future and this class is a wonderful opportunity to network and work with others.

Course work is subject to change due to weather or other factors.

**The student’s ongoing web site project will be evaluated for certain criteria half-way through their project in order to determine that the class material is being learned and to allow students to be more aware of how well they are proceeding toward a successful final project.**

**A successful and passing web site project will clearly display all of the practices and principles taught in class. Students will be provided with the evaluation criteria well in advance.**

Expectations

# Classroom participation

Students will be expected to be in class prepared for each session, to take notes, cooperate in the teaching/learning process and complete in-class assignments and labs.

# Assignments

1. Complete all assignments. Generally, you will be given an assignment to complete for each class.
2. Students will be expected to read the textbook assignments as scheduled and complete homework assignments on time.
3. Unless told otherwise, all assignments are due the next class. Assignments that are late will **NOT** be accepted.

# Examinations

1. Exams and quizzes will be required to test your knowledge and ability.
   1. Makeup exams/quizzes will only be available under extraordinary circumstance and with the instructor's approval.
2. **On quiz, test and exam days, no one will be admitted 10 minutes after the start of class.**

# Disability statement

All students are encouraged to let the instructor know what needs you may have to maximize your learning potential, participation, and access to successfully complete this course. For more information or assistance please contact:

Central Maine Community College Disabilities Coordinator, [Name]. Visit the Disability Services office, [Location], or call for an appointment at [Phone].

# Plagiarism

CMCC requires all students to adhere to high standards of integrity in their academic work. Activities such as cheating on exams and plagiarizing the intellectual work of others are not acceptable and will be subject to severe disciplinary actions up to and including dismissal.

Plagiarism is defined as the use, whether by paraphrase or direct quotation of the work, published or unpublished, of another person without full and clear acknowledgment. Plagiarism can be an entire paper, a paragraph, or just a single sentence.

# Class Cancellation

If severe weather conditions or other emergency situations make it necessary to cancel classes, the following radio stations will be asked to make announcements by 6:00am:

Portland WPOR, WGAN

Norway, WOXO

Gardiner, WABK

Farmington, WKTJ

Rumford, WRUM

Lewiston, WBLM, WLAM

Channels 6 (Storm Center), 8 and 13

CMCC’s website [Home Page Link] also announces college closures.

# Affirmative Action Statement

CMCC is an equal opportunity/affirmative action institution and employer. For more information, please call [Phone].

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