



## Course Syllabus

# *Internet/Web Development Level I*

CIS 133DA

Course #  
34117

Tues and Thurs  
12:00 to 1:15 p.m.

Room CM447

## General Information

<b>Instructor:</b>	Jim Elam
<b>Office Phone:</b>	(480) 423-6262
<b>Office Location:</b>	CM 418
<b>E-mail:</b>	<a href="mailto:jim.elam@sccmail.maricopa.edu">jim.elam@sccmail.maricopa.edu</a>
<b>Course Web Site:</b>	<a href="http://www.jimelam.com">www.jimelam.com</a>
<b>Remotely access programs and files using MySCC</b>	<a href="https://myscc.scottsdalecc.edu">https://myscc.scottsdalecc.edu</a>
<b>Computer Lab locations:</b>	CIS Lab: <b>CM446</b> Student Tech Center: <b>IT100</b>

## Course Topics/Objectives

### **1. Creation of a basic web site using:**

- xHTML (extensible hypertext markup language)
- CSS (cascading style sheets)

### **2. Web 2.0 terminology and applications such as:**

- Blogs
- Syndicated Content
- Cloud Computing

## Textbooks

The following two textbooks are required

- **Web 2.0 Concepts and Applications** by Shelly and Frydenberg. Published by *Course Technology, Cengage Learning*. ISBN: 978-1-4390-4802-3
- **HTML, XHTML, and CSS Introductory, Sixth Edition** by Shelly and Woods. Published by *Course Technology, Cengage Learning*. ISBN: 978-0-5387-4746-2

## Office and Lab Hours

### *Office Hours in CM418:*

Mon	Tues	Wed	Thurs	Fri
11:00 – 11:50 am	11:00 – 11:50 am	5:00 – 5:50 pm	11:00 – 11:50 am	11:00 – 11:50 am

### *Lab Hours in the CIS Lab, room CM446:*

Tues	Wed	Thurs	Fri
9:30 - 10:50 am	8:55 to 9:45 pm (room CM447)	9:30 - 10:50 am	10:00 -10:50 am

## Class Guidelines

- **Attend class and take notes!** Lectures and activities may include information that is not in the textbooks but will be included on tests or necessary to complete assignments.
- **Practice the skills** covered in class. This will help you complete the final project.
- **If you have any questions, at any time, then ask.**

## Grading

Item	Points	Weight
Attendance / Participation	25	5%
Assignments	150	30%
Midterm Test	50	10%
Final Project Proposal	25	5%
Final Exam	75	15%
Final Project	175	35%
<b>Total</b>	<b>500</b>	<b>100%</b>

## Final Project

*You will undertake a "real world" project.* You will develop a web site that demonstrates the key (x)HTML and CSS concepts covered in this course. The project requirements will be provided by the instructor.

*Final projects must be completed by the due date.*

## Final Grade Scale

Points	Grade %	Final Grade
450 - 500	90% - 100%	A
400 - 449	80% - 89.9%	B
350 - 399	70% - 79.9%	C
300 - 349	60% - 69.9%	D
0 - 299	< 59.9%	F

## Homework Guidelines

- Homework assignments and due dates will be announced in class and posted to [www.jimelam.com](http://www.jimelam.com) through-out the semester.
- **Homework will be due on the specified date and at the specified time.** Homework submitted after the beginning of the class session will not be graded. During the semester you may submit **one** assignment late with no reduction in points. This assignment must be submitted by **April 19th, 2012**.
- In order to receive full credit on homework assignments, you must accomplish all the objectives of the assignment and **your work must be professional**. For example, homework assignments should be free of typos, spelling errors, and grammar errors. Your code must be organized using whitespace and comments making it easier to scan and read – we will discuss this in class.

## Absences

You are required to attend all class meetings. You cannot be successful in this class if you miss 20% or more of the meetings, **EVEN IF THE ABSENCES ARE EXCUSED!**

**Therefore, upon missing 6 class meetings – excused or unexcused – you will be withdrawn from the course at the instructor's discretion.**

## Outline *(Check [www.jimelam.com](http://www.jimelam.com) regularly for updates)*

- Below is an **approximate** topic outline. *It is likely that the outline below will change. Any part of this schedule may change at the instructor's discretion, or due to unforeseen circumstances.*
- *Assignments, point values and due dates will be announced in class and posted to the website.*

Dates		Topics	Resources
Week 1	Jan 17, 19	Syllabus / Course Policies Intro to XHTML and CSS	HTML, XHTML, and CSS Chap 1
Week 2	Jan 24, 26	The Web Becomes 2.0 Creating/Editing a Web Page Using Inline Styles	Web 2.0 Concepts/Applications Chap 1 HTML, XHTML, and CSS Chap 2
Weeks 3 and 4	Jan 31, Feb 2 Feb 7, 9	Publishing Online Creating Web Pages with Links, Images and Embedded Style Sheets	Web 2.0 Concepts/Applications Chap 2 HTML, XHTML, and CSS Chap 3
Weeks 5 and 6	Feb 14, 16 Feb 21, 23	Syndicating Content Creating Tables in a Web Site	Web 2.0 Concepts/Applications Chap 3 HTML, XHTML, and CSS Chap 4
Week 7	Feb 28, Mar 1	Creating Tables in a Web Site	HTML, XHTML, and CSS Chap 4
<b>Week 8</b>	<b>Mar 6, 8</b>	Review for midterm <b>Midterm Test Thurs, Mar 8<sup>th</sup></b>	
Week 9	<b>No Class - Spring Break</b>		
Week 10	Mar 20, 22	Connecting People Using an External Style Sheet to create a multi-page site	Web 2.0 Concepts/Applications Chap 5 HTML, XHTML, and CSS Chap 4 Class notes and examples
Week 11	Mar 27, 29	Linking Data / Cloud Computing Creating a form	Web 2.0 Concepts/Applications Chap 6 Class notes and examples
Week 12	April 3, 5	Additional Topics as time permits: Using CSS for page layout	Class notes and examples
Week 13	April 10, 12	Additional Topics as time permits: Using CSS for Absolute Positioning	Class notes and examples
Week 14	April 17, 19	Work on Final Project Work on Final Project	
<b>Week 15</b>	<b>April 24, 26</b>	<b>Final Exam Tues, Apr 24<sup>th</sup></b> Work on Final Project	
<b>Week 16</b>	<b>May 1, 3</b>	Work on Final Project <b>Final Project Presentations part I</b> <b>Final Project Due May 3rd</b>	
<b>Final Project Presentations part II    Tuesday, May 8th    11:30 a.m. to 1:20 p.m.    In our classroom</b>			

## Academic Dishonesty

The SCC General Catalog makes reference to student conduct and responsibility. Academic dishonesty of any kind will not be tolerated in CIS courses. Specifically, this includes:

- ***Copying another student's work and turning it in as one's own.***
- ***Working jointly on an assignment, with each student turning in a copy of the joint product, creating the impression that each student completed the work independently.***

**Cheating/Plagiarism on an assignment will result in a grade of zero for all students involved. A second incident of cheating will result in a failing grade for the course.**

**Any form of Cheating/Plagiarism may result in a letter to the Dean of Students recommending further action such as suspension or expulsion from the college.**

## Disability Accommodations

Students with disabilities who believe that they may need accommodations in this class are encouraged to contact Disability Resources & Services office, Building SC-144, 480-423-6517.

## MCCCD's Sexual Harassment Policy

Everyone in this class, including the instructor, must adhere to the policy of the Maricopa Community College District which states:

*"The policy of the Maricopa County Community College District (MCCCD) is to provide an educational, employment, and business environment free of unwelcome sexual advances, requests for sexual favors, and other verbal and/or physical conduct or communications constituting sexual harassment as defined and otherwise prohibited by state and federal law."*

## Classroom Conduct

Teaching this course is important to me and I must be able to concentrate and do my job. ***Students who continually disrupt the class through any activity that interferes with the teaching and learning process will be dropped from the course.***

### Disruptive activities that interfere with the teaching and learning process

Examples include:

- repeated unnecessary talking
- interrupting me during class to turn in homework
- cell phone use (ringing, text messaging, calling, picture taking, etc.)
- surfing the Internet
- instant messaging
- using the computers inappropriately
- repeatedly leaving class and returning
- repeated lateness
- repeated early departure

***Student(s) participating in these activities may be asked to leave the class. Repeated incursions will result in withdrawal of the involved student(s) from the course. Also if you miss any class time you are responsible for any material covered during that time.***

### Cell Phones

Cell phones must be turned off during class time.

### Food or drinks in class

***Food is not allowed in CIS classrooms.***

Drinks which have a lid or cap may be permitted at the instructor's discretion. Drinks should be placed away from computer equipment.

## College Statement on Promoting a Positive Learning Environment

***To establish a positive learning environment for this class:***

***As an instructor,***

***I am expected to be professional, courteous, respectful, and empathetic to students – and to:***

- Begin and end class on time –
- Be prepared for each class session –
- Provide academic feedback and grade assignments in a timely matter –
- Be available for individual consultation –
- Clarify assignments and inform students of any adjustments to the class schedule

***As a student,***

***you are expected to be reflective, courteous, respectful, and empathetic to classmates, instructor, and other College staff assisting you in your learning – and to:***

- Be in class and be on time –
- Be prepared for class sessions –
- Participate in class activities –
- Follow instructions and complete assignments –
- Keep up with and turn in assignments by the due dates –
- Put forth your best effort –
- Ask questions when you don't understand –
- Maintain knowledge of your grade status –
- Contact instructor right away about concerns or situations that interfere with your success in the class –
- Comply with policies found in College catalog and student handbook

I have received the syllabus for Jim Elam's CIS133DA course, for the spring 2012 semester. I have read the syllabus and/or the policies in the syllabus have been explained to me.

Name: \_\_\_\_\_

Date: \_\_\_\_\_