

**Peru State College**  
**CMIS 410**  
**Web Development and Programming**  
**Syllabus – Fall - 2009**

**Instructor:** Brad Griffin  
**Office:** Room TJ Majors 305/306  
**Office Telephone:** (402) 872-2259  
**Office Hours:** Thursday 8:30 to 4:30 – Other times and days by appointment.

I am also available other times with an appointment. Even during these open hours it is best to schedule ahead, otherwise it is first come, first served.

**Home Telephone:** 402-245-4195 (Please use in drastic emergencies only and before 10:00 PM No guarantee will be made that if you leave a message that I will get it as I have a teenager in the house. In addition my wife works 12 hour night shifts as an RN I cannot ensure your safety if you wake her after a particularly bad night. Please use the email listed below)

**Email Address:** [bgriffin@oakmail.peru.edu](mailto:bgriffin@oakmail.peru.edu) with the phrase WEBDEV in the subject line. This allows me to place your email into folders automatically and helps with the SPAM problem. Mail sent with no subject is automatically deleted.  
(This is your preferred contact method)

**Course Meets:** Online (49A and 49B) and On Campus (00A) Friday (see notes below)

**Course Purpose/Objectives:**

As a student in this course, you will learn the essential concepts of HTML, XHTML, and DHTML. You will begin with developing a basic Web page and move on to developing a basic Web site. You will also cover working with page design, working with tables, and working with frames. Next, you will cover creating Web page forms, working with cascading style sheets, and using multimedia on the Web. You will also learn about XHTML and working with JavaScript. You will then move into topics such as working with objects, working with special effects and working with windows and frames.

**Prerequisite:**

No prerequisites are necessary except a willingness to learn!

**Text/Materials:**

Text: Carey, New Perspectives on HTML, XHTML, and DHTML, Comprehensive Course Technology, 2006. ISBN 0-619-26748-8

CD: McLeod, Cool School Interactus HTML and XHTML Interactive Movie Tutorials ISBN 1-4188-3938-8

System Requirements: A text editor (Microsoft Notepad as an example), and a Web browser that supports the current standards for HTML and either the W3C or Internet Explorer Document Object Model. J.

You will need to install QuickTime (available on the CD) on your computer to utilize the CD and view the movies.

In addition, we will explore some alternatives to a simple text editor. Software will all be provided for download or a link to a location to download.

We participate in the Microsoft Academic Alliance program, and as a student in this course you are able to access this software including the latest Microsoft Web design software (Expression) and other development tools.

**Expectations & Instructional Approach:**

**This course is a blended combination of students. Some students are enrolled online, and others are enrolled for the on campus section. Because we want to give all students maximum flexibility, there are no points for attendance. There are however weekly assignments including reading, quizzes, and other assignments. I do expect you to read and study the assignments located on Blackboard including additional hints/tips. See below for more information on this being a “blended” classroom. This is a substantial and rigorous course; however those who keep up with assignments, study, and ask questions where appropriate will do well.**

All Material will be submitted through Blackboard or put on your student web site when directed. We will be using several methods to submit material into the Blackboard; however no written assignments will be accepted from email. This is for your protection as my spam filters will often strip out attachments, and you really do want me to grade your assignments. Really. Please do the assignments and submit via Blackboard. Your grade will thank you. This is also the reason for putting WEBDEV in the subject line to correctly route your email.

Everyone in the class will get space on a publicly viewable web server. As such, I do reserve the right to remove any material found offensive or objectionable. You will also be on the honor system. Everyone will be using the same username and password. This means your fellow student’s websites are accessible to you. Please respect your fellow classmates and only look, don’t touch! I do this deliberately so that we can exchange ideas and work collectively at times.

Many resources for additional information will be posted on Blackboard. One important area for this class will be the discussion boards. In addition to graded questions and answers, there will be the Teachers Corner, where you are encouraged to ask any questions that are not confidential in nature. If you have a question, most likely others have the same or similar question. Do not use this to copy solutions or answers, as this will not be tolerated. This resource, as is everything in this course, designed for both the on campus and online students. You are also welcome to help assist your fellow students on the Instructors Corner if you know the answer before I am able to respond. I advise you to visit and participate in this area as often as possible.

The discussion boards will also be used to host graded questions weekly. In addition to responding to the original post, you will also need to make a thoughtful response to a fellow classmate. These requirements may change depending on the topic, so make sure you read the instructions carefully. “I agree”, “Good Post”, “Way to go”, are not substantial and will not score any points. There will be additional material related to the requirements posted in Blackboard. There will be 2 due dates for discussion board questions, Friday of the week for an initial response and Tuesday for your responses to classmates.

This class will end each academic week on **Tuesday at 10:00 PM CST**. All chapter quizzes (or tutorials as this book calls them) will be due at that time with no exception. Certain assignments will have other deadlines, and these will be posted to Blackboard as an announcement. Please make sure you check your email and Blackboard on a daily basis.

One piece of advice is to start early in the week on the assignments and readings. This gives you more time to get a response to a question or use additional resources. There is also an advantage to posting discussion board responses early as this gives others the chance to feed upon your wisdom and insight. Please do not wait until 9:30 pm on Tuesday to begin your studying for this course! Even though we do not all physically meet for class, it might be helpful to set up times during the week devoted to working on this course.

For those able to attend the live sessions – I am hopeful these will be student driven by asking questions about the material. It means that prior to class you should have read the book, worked along with the book, examined the CD, and even tried your hand at the project or assignment. Oh,,yeah,,see below for more information about the CD below!

An important suggestion that I have found is that students do not always utilize the resources available. The tutorial CD is a GREAT resource, and will lead you step by step through many of the items we discuss in this class. It does take some time, and you cannot start ½ hour prior to an assignment being due. You will find this is almost always the first response I have to a question. Be advised, this class will take some time to complete, so plan ahead!

ALL students regardless of whether they are enrolled online or on campus are welcome to attend the Friday class sessions. These will not be conventional “chalk and talk” lecture classes, but will be student driven including question and answer sessions, hands on help sessions in the lab, working on projects, discussion relating to relevant topics (and sometimes not so relevant), and other “hands on” types of activities. We are striving to give students the most flexibility with these classes. As these are held on Friday, consider it casual dress and do not expect me to be in a tie! (see above 2 paragraphs for more of my discussion about these Friday classes).

There may be due to a conference, illness, snowstorm, or other reason a week when a live session will not be able to be offered on a Friday. If/when this happens I will announce via email and class announcements as soon as possible.

This class may sound tough, seems to cover a lot of material, and will introduce new concepts. If you are having a panic attack, take a deep breath. Relax. You WILL make it through the class if you stay on top of the material, use your resources(such as the Video CD), ask questions (remember the discussion board called Instructors Corner), and take learning new ideas as a challenge not a hindrance!

Note the large size of this text. It is to make sure you read this. There are classes you can take, read the book, take the quiz, and succeed. This class is not like that. You must be willing to take the time to practice these concepts and work with developing your web skills. Would you want to fly with a pilot who only read the text book, or one who worked in the simulator, flew thousands of hours of training flights and was tested repeatedly?

Because you are all adults, I will assume that you are willing to put forth that effort. Some assignments will be done for credit, others will be recommended to be done as a good practice.

Because I want to show you sample code of how I and others have solved these problems, the no late assignment policy will be rigorously applied to this class.

## Tentative Course Schedule

Notice that due to ending the class on each Tuesday, this becomes a 15 week course. Pay careful attention to the ending dates of these weeks.

Note that this class ends on the 15<sup>th</sup> of December. That date is NOT flexible. You must turn in your final project by that date to pass the class.

**Disclaimer:** The instructor reserves the right to change any and all items on this syllabus to reflect external changes. These changes will be communicated to the students via email, and posted on Blackboard.

8/24/2009	Class Begins		
9/1/2009	Week	1	Ends
9/8/2009		2	
9/15/2009		3	
9/22/2009		4	
9/29/2009		5	
10/6/2009		6	
10/13/2009		7	
10/20/2009		8	
10/27/2009		9	
11/3/2009		10	
11/10/2009		11	
11/17/2009		12	
		Holiday	
11/24/2009		Break	
12/1/2009		13	
12/8/2009		14	
		15 Final	
12/15/2009		Project Due	

## Grading

Grading for this class will consist of 10 points per week for the discussion boards, 20 points for the weekly assignment, 20 points for the weekly quiz, and 100 point project. To receive an A all material must be submitted.

Grade Cut off percentages.

A	90%
B+	85%
B	80%
C+	75%
C	70%
D	60%
F	59%

**Cheating/Plagiarism:**

Unless directed otherwise, students are expected to do their own work on assignments and exams. Academic dishonesty will result in actions in accordance with the college's disciplinary policy and will result in loss of credit for the assignment. Repeated attempts at cheating/plagiarism will result failure of the class at a minimum. Students with special needs are encouraged to make them known to the instructor during the first week of class. The instructor reserves the right to modify any aspect of the course syllabus or content. Any modifications will be communicated to students in advance.

*In order to promote academic integrity, the college subscribes to an electronic service to review papers for the appropriate citations and originality. Key elements of submitted papers are stored electronically in a limited access database and thus become a permanent part of the material to which future submissions are compared. Continued enrollment in a course signifies your permission for this use of your written work. Should you not wish to agree to this procedure, you may drop the course during the add/drop period before any works are completed and submitted.*