COMP B41 - Web Design: Design Tools (3 Units)

Bakersfield College - Spring 2016 - CRN: 30992 / 30993

Instructor: Bill Moseley - <u>bmoseley@bakersfieldcollege.edu</u>

Phone: 661-376-0010 (Voice and Text)

Course Description:

An introduction to the creation of Web sites using Adobe Dreamweaver CC Software.

Student Learning Outcomes:

- 1. Students will create basic web sites and post them to a live web server using web authoring tools.
- 2. Students will discuss principles of good web design and use them in evaluating and creating well designed web sites.
- 3. Students will use images to enhance the looks and communication of their web pages.
- 4. Students will use principles of interaction design to create effective web communication.
- 5. Students will use tables and CSS positioning to create advanced and complex layouts.

Prerequisite:

Basic internet and computer knowledge highly recommended, but not required.

Required Materials:

- You will need to sign up for a web hosting account (this is free)
- Dreamweaver CC Software
- Book:

Dreamweaver CC: The Missing Manual, 2nd Edition

ISBN: 978-1-4919-4720-3

Attendance:

This is an online class, and we do not have any mandatory face to face meetings. Therefore, your attendance in class will be determined by your participation in the assignments and discussions. If you don't participate, you will be sent a "check up" email to make sure you are not having technical problems. After that, if nothing changes, you may be dropped. If you decide to drop the class, please make sure that you "officially" drop the class online, or at least let me know so that I can get it taken care of.

Grading:

Your grade will be determined by the total number of points that you receive on the assignments in the class, divided by the number of total points possible for those assignments. Points may also be awarded for participation in class discussions or other activities. Letter grades correspond to percentages as follows:

100% - 90% A

89.9% - 80% B

79.9% - 70% C

69.9% - 60% D

Class Policies and Expectations:

- I expect you to participate in the class discussion forums and journals In other
 words, responding to my posts, and to the posts of your classmates. As a rule of
 thumb, I expect you to respond to all of my posts, and about 50% of the posts of
 your classmates.
- I expect you to meet deadlines This course covers a lot of information, and the most dangerous thing you can do is get behind. Late assignments **may be accepted at my discretion**, but may be docked a portion of the grade. If a late assignment is accepted, then it will be graded during my normal grading time for this class. Assignments from before the midterm will not be accepted after the midterm.
- I expect you to communicate with me If you need more help, if you can't access class materials for some reason, or whatever... Let me know and I will try to work something out with you.
- I expect you to set up your own computer, install your own software and connect to the Internet on your own. I should be your last resort when it comes to technical support for your computer.
- I expect you to make the most of this class by choosing assignments and projects that meet your career interests or your goals for taking this class.
- When you email me, please include the CRN of this class in the subject line. If you do not, then you may not get a response. The CRN is at the top of this syllabus.
- You are welcome to work through the assignments in this class at a faster pace as they become available. Just remember that you are still required to go back and rate your peers' work. Also I may not grade assignments that you submit early until the normal expected time (usually within 1 week from the due date).

What You Can Expect From Me:

- You can expect a timely response to emails (24 hours, or a couple of days on weekends and holidays).
- You can expect feedback on your assignments and work If you want more than what I give you, just ask and I'll be happy to give you more.
- You can expect grades for most of your assignments within a week of the due date.
 The possible exceptions here are the final projects and the midterm.

Important Dates

01/10/16	First day of alasses (for alasses not atauting an a Catuaday)
01/19/16	First day of classes (for classes not starting on a Saturday)
01/29/16	Last day for a refund for semester length classes
01/31/16	Last day to drop from a semester-length class without receiving a W
02/12/16	Lincoln Day Holiday - Campus Closed
02/15/16	Washington Day Holiday - campus closed
03/21/16 to 0	3/25/16 Spring Recess
04/01/16	Last day to withdraw from a semester-length class and receive a W
04/01/16	Last day to file for graduation
05/07/16 to 0	05/13/16 Finals
05/13/16	Commencement
05/13/16	End of Spring Semester

Schedule of Readings / Assignments:

** Subject to change

Week #	Topic	Assignment	
Week 1	Getting set up, Introductions, etc.	Class Forum / Account Setup	Chapter 1
Week 2	Naming conventions, FTP Basics, Hello World	Hello World / Folders	Chapters 18,19, 20
Week 3	Typography, Colors, Basic Design & Formatting	HTML Resume	Chapter 2
Week 4	Introduction to CSS	Resume Using CSS	Chapter 3
Week 5	Hyperlinks	A. Table of Contents — B. Linked	Chapter 4
Week 6	Graphics, File types, basic image design	Movie Poster With Images	Chapter 5
Week 7	Tables	Basic Table Layout w/ CSS	Chapter 6
Week 8	Midterm Project	Single Page Redesign	
Week 9	Forms	Basic Form With Formatting	Chapter 16
Week 10	Advanced CSS Topics	3 Pages, One CSS	Chapter 9
Week 11	CSS Positioning	CSS Zen Garden	Chapters 10 & 11
Week 12	Building Web Sites for Mobile Devices	Mobile Site Redesign	Chapters 12 & 13
Week 13	Using JQuery Mobile	JQuery Mobile Site / Brochure	Chapter 14
Week 14	Interactivity Using JQuery	Restaurant Site Using JQuery UI	Chapter 15
Week 15	Multimedia & Templates	A. Multimedia Page	Chapter 17, 21 & 22
Week 16	Final Project	Whole Site Redesign — Use Templates	

Tutoring & Tools for Success

BC students get free peer one-on-one tutoring in the BC Tutoring Center in most subjects. Students get one 50-minute session per subject per week with a tutor who has successfully completed the class and is trained to be a tutor. We also have drop-in tutoring in math and English all day long. Come up to the Tutoring Center to schedule an appointment. If you have any questions, please call 395-4430 or check us out on-line at http://bcacademicdevelopmentdepartment.weebly.com/tutoring-center.html

Please visit the Habits of Mind web site for additional tools to help you succeed: www.bakersfieldcollege.edu/habits-of-mind

Library Research Workshops will assist students in learning essential, college-level research skills. Seven different research topics are addressed in separate workshops. Students who attend and evaluate these free workshops rank their usefulness midway between ESSENTIAL and QUITE USEFUL. The workshops begin in the third week of school and last 10 weeks. Attending workshops earlier in the semester is recommended. Not only can students use newly learned skills to improve their research, they will not risk being turned away from a full classroom.

Students with special needs and disabilities:

Students with disabilities needing accommodation, should make requests to Disabled Students Programs and Services, SS 40 (661-395-4334) or Delano room 1001 (661-720-2000 Delano). All requests for accommodations require appropriate advance notice to avoid a delay in services. Please discuss approved accommodations with me.

In addition, this class may make use of multimedia materials including animation, video and/or audio. If you require special accommodations (like captioning, for example) to access any of these materials, please notify me as soon as possible so that I can make arrangements.