

# GDES 46

## Intermediate Web Page Design with Dreamweaver and CSS Section 95163

Tuesdays and Thursdays 4:10-6:45 in S1-501

Instructor: Mark Garrett

Phone:(408) 855-5293 • Email: go through Angel(preferred) or mark.garrett@wvm.edu

Office hours: 2:40-4:10 Tue/Thur Office Location: S1-502

My lab hours, as well as course information are posted on my website:

<http://www.garrettmedia.com/mission>

Check your grades at: <http://wvmccd.angellearning.com>

This second level course focuses both on the creative design and software skills required to create effective web pages. Design and layout are explored along with Dreamweaver, CSS and Javascript. Pass/No Pass Option.

### COURSE CONTENT

1. Design techniques and effective visual communication as applied to web design
  - a. Advanced typography and graphics exercises for the web
  - b. Advanced page layout for HTML
  - c. Information Design as applied to web site structure
  - d. Color use and psychology
  - e. Creation of effective webpages using a variety of software packages
2. The Web Design Process
3. Usability Testing
4. Dreamweaver
  - a. The Dreamweaver interface
  - b. Using Dreamweaver to create websites
5. CSS
  - a. Basic CSS principles
    - i. Syntax
    - ii. Selectors
  - b. Styling text with CSS
  - c. Page layout with CSS
  - d. Current CSS techniques
  - e. Best practices with CSS and HTML
6. JavaScript
  - a. Overview of Javascript
  - b. Basic JavaScript components
  - c. Basic JavaScript techniques
7. Photoshop for the web
  - a. Certain aspects of Photoshop will also be utilized. Instructions and demonstrations will be provided.

### STUDENT LEARNING OUTCOMES

1. OUTCOME:STUDENTS WILL BE ABLE TO CREATE WEB SITES USING XHTML, CSS, JAVASCRIPT, DREAMWEAVER AND VARIOUS SOFTWARE PACKAGES.  
ASSESSMENT:PROJECT EVALUATION ACCORDING TO SPECIFIED CRITERIA, AS WELL AS EXAMINATION.
2. OUTCOME:STUDENTS WILL BE ABLE TO IDENTIFY, DISCUSS AND APPLY ADVANCED DESIGN PRINCIPLES SUCH AS TYPOGRAPHY, COLOR AND LAYOUT TO THE CREATION AND EVALUATION OF WEB DESIGNS.  
ASSESSMENT:VERBAL AND WRITTEN CRITIQUE AND EXAMINATION.

## **REQUIRED TEXT**

- Dreamweaver CS5 for Windows and Macintosh: Visual QuickStart Guide by Tom Negrino, Dori Smith
- CSS: The Missing Manual, 2nd Edition by David Sawyer McFarland

## **RECOMMENDED TEXT**

- Dreamweaver CS5 Digital Classroom by Jeremy Osborn
- Stylin' with CSS: A Designer's Guide (2nd Edition) by Charles Wyke-Smith
- Sams Teach Yourself JavaScript in 24 Hours, Third Edition - Michael Moncur
- The Zen of CSS Design by Dave Shea, Molly E. Holzschlag

## **MATERIALS**

Flash storage recommended. Back up your work!

## **GRADING**

Grading will be based on regular, timely attendance and active participation (approximately 5%), exercises and design projects (approximately 75%), and quizzes/tests (approximately 20%). Due dates are important. It is your responsibility to turn in assignments on time. Assignments turned in late will lose 20% of their point value. Late assignments will only be accepted for 1 week after the due date. Projects not turned in will receive 0 points. Exceptions will only be made in the case of serious medical or personal problems. The student is expected to produce original, independent work. Plagiarism will not be tolerated. If you wish to be graded on a credit/no-credit basis, you must notify me 1 month prior to Finals.

Grading is based on a percentage of total points.

A = 90% to 100%

B = 80% to 90%

C = 70% to 80%

D = 60% to 70%

F = 0% to 60%

For the Pass/No Pass Option, 70% or above results in a grade of Pass.

Below 70% results in a grade of no-pass.

## **EMERGENCIES**

Retrieve your personal items and exit the building going out the door of the building that is outside the classroom on the left. Go to the assembly point near the parking lot outside.

## **DISABILITIES**

Mission College makes reasonable accommodations for persons with documented disabilities. Students should notify DISC (Disability Instructional Support Center) located in S2-201 (408-855-5085 or 408-727-9243 TTY) of any special needs.

## **ATTENDANCE POLICY**

Students are expected to attend all sessions of each class. Instructors may drop students from class if they fail to attend the first class meeting or when accumulated unexcused hours of absence exceed ten percent of the total number of hours the class meets during the semester. Moreover, an instructor may drop from the class any student who fails to attend at least one class session during the first three weeks of instruction. It is the responsibility of the student to drop the class if they wish before the last drop day.

## **UNLAWFUL DISCRIMINATION/SEXUAL HARASSMENT**

If you have a complaint or someone has shared information with you as a student or employee that is unlawful discrimination or sexual harassment, contact the Director of Human Resources at West Valley-Mission Community College District, Human Resources Department, (408) 741-2060. If the Director of Human Resources is not available, contact the President of the college in which you attend or are employed. For Mission College, contact the office of President Laurel Jones at (408) 855-5122.

## **CHEATING**

The College's policy on cheating covers in-class cheating, out-of-class cheating, plagiarism, and furnishing false information. I strongly encourage you to reference this policy in your syllabus. In particular, I urge you to include a definition of plagiarism (found in the policy) AND educate your students about plagiarism when appropriate. UC Davis has a good website that explains to students what plagiarism is and how to avoid it. The URL is <http://sja.ucdavis.edu/avoid.htm>