



WEB PAGE DESIGN AND MULTIMEDIA GRAPHICS I

SUGGESTED PREREQUISITE – Intro to Business Applications

GRADUATION STANDARD: ART STANDARD

Credit: 1/2 Credit (1 semester)

Approximately 90 class hours

Grades 9-10-11-12

You may receive college credit for this course. Please talk to your instructor.

This class is also the first of a two course sequence for concurrent credit with South Central College. Students must complete both Web Page Design and Multimedia Graphics I and Web Page Design 2 in order to receive college credit. Students must take the second level in their jr. or sr. year to receive credit.

UNITS OF STUDY

Unit 1 Computer Basics

Using Windows (favorites, cookies, history folder, desktop folders); safely using the computer lab and equipment; Utilize Search Engines; Printing and Saving procedures; Apply communication skills via the Internet and E-mail; Attain knowledge of computer ethics and Internet safety.

Unit 2 HTML/XHTML, CSS, JavaScript, and Dreamweaver

Defining HTML/XHTML and web page design terms; Saving HTML files; Formatting fonts, images, tables, graphics and backgrounds on a web page; Creating links between pages and files; Utilize software programs to help edit web pages; Utilize links, graphics, sound, video, and lists in creating web pages; Attain knowledge of effective web sites; Create storyboards; Use cascading style sheets (CSS), image maps, and JavaScript to add style to a web site; Intro to E-commerce.

Unit 3 Working with Flash and Fireworks

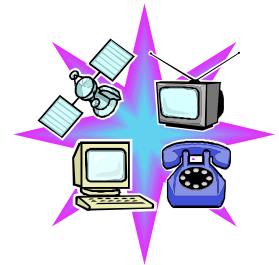
Defining Flash and Fireworks programs, menus, tweening, masking, filters, vectors and drawing tools; Identifying and utilizing drawing tools and navigation toolbars; Importing and exporting movies; Creating frames and key frames; Differentiating between vector and bitmap images; Creating shapes and animations using various skill sets.

Unit 4 Final Project

Create a professional E-Commerce web site that meets requirements for admission into concurrent Web Page Design 2

COURSE DESCRIPTION

Web Page Design and Multimedia Graphics I give students the



opportunity to design and develop visually appealing, effective web sites. HTML/XHTML basics, Cascading Style Sheets (CSS), JavaScript, FireWorks, Dreamweaver, Flash, Adobe Acrobat, copyright issues, web site evaluation, integrating various multimedia elements, and making effective use of color and images will be learned. Creating web pages is one of the most sought after careers in digital design today .

GRADING (Approximately)

1st Quarter Grade: 40%	2nd Quarter Grade: 40%
70% Daily Work	50% Daily Work
30% Quizzes/Projects	50% Projects
Final 20% - E-Commerce Project	

HOMEWORK

You will be given some time in class to work on projects. The amount of time you will need to spend outside of class will depend on how efficiently you work in class. **If you do not finish in the time allowed, you will need to come in on your own time to finish. Therefore, it is very important that you are on time and in class every day, and that you do make-up work immediately if you are absent.**

MATERIALS NEEDED

A textbook will be used while in class. The textbook cannot be taken out of the room. Bring either a pen or a pencil and paper to class for note taking. You will also need a folder for handouts. It is strongly recommended you purchase a flash drive for this class. We will be saving on the network but it is nice to be able to make your work portable. Please bring one box of Kleenex for the classroom for extra credit points.

CLASSROOM CONDUCT

This classroom is a learning environment. You will be expected to act in a manner appropriate to learning. Failure to do so could result in discipline action and/or possible removal from the class.

COPYING OR CHEATING

Copying or cheating may cause failure of a unit, which may cause failure for the quarter and possibly the semester. **DO YOUR OWN WORK!!**