

COURSE SYLLABUS



SCHOOL OF TECHNOLOGY

COMPUTER GRAPHICS

Fall 2006

Course Title: *Web Site Design Concepts*

Course Number: *CGRA2020*

Credit Hours: *4.5 credit hours*

Prerequisite(s): *CSIS1000 or CSIS1030 or CSIS1040*

Professor: Jesse Friedman

Home Phone: 401-643-1474

E-mail Address: jfriedman@jwu.edu

AIM: jesserfriedman

Google Talk: jesserfriedman

Course web: <http://www.jfxmedia.net/cgra2020>

Course Description: Students are introduced to the tools and processes of Web page development. Students utilize industry-standard software when designing, coding and building websites. Instruction includes immersion project-based study, client interaction and group design critique. Students are introduced to site planning, best practice and development cycle methods. Students produce a digital portfolio of web design elements and development work.

Course Outcomes: Upon satisfactory completion of this course, a student should have the ability to:

- Identify and use the terms and technology of web creation, management, and implementation.
- Cite current we based research, identify at least three major uses of web technology in contemporary organizations.
- Design and create an information flowchart for a web site.
- Utilize graphic design tools and markup language to construct a functional website.
- Present, explain and manage the software file structure and tools of web operating system environment.
- Prepare a diagram of the hardware, software and telecommunication requirements of a web system.

Required Texts to be purchased by students:

1. The Web Wizard's Guide to XHTML, Cheryl M Hughes, ISBN:0-321-17868-8
2. Web Design Garage, Marc Campbell, ISBN: 0-13-148199-1

Additional Student-supplied Resources:

- University e-mail account
- Softweb Account
- Thumb drive for file storage (at least 64MB)
- Notebook and writing utensils

Performance Transcript:

Skill	Tasks	Assessment Tools
Web Site Creation Proficiency	Able to create and publish a personal Web Site that includes a minimum of seven pages with graphics and at least one table, effectively linked together	Quiz and project portfolio
Basic HTML and Graphic Design	Use HTML and graphic design tools to construct a functional web site	Quiz and project portfolio
Develop site information architecture	Create web site map, information blocks and transaction requirements via customer needs for web site	Quiz and project portfolio

Evaluative Criteria and Grading: All projects must be turned in on the date due. Late assignments will lose one letter grade per day that they are late. No assignments will be accepted more than one week late without an extension. Extensions must be requested *before* the original due date.

Assignments - 40%

Quizzes - 30%

Final Project - 20%

Class Participation - 10%

Attendance Policy: A day student may take no more than 4 absences without penalty and a CE student may take no more than 1 absence without penalty. You are strongly advised to save these absences for illness or family emergency. Students who accumulate more than that specific number of absences will have their averages in the course reduced or be withdrawn from

the class. Day students with 4 absences may be withdrawn from the course regardless of reason. In CE, any student with two absences may be withdrawn. Three late arrivals to class are the equivalent of one absence. Early departure from class without the instructor's permission is considered an absence.

Assignments Due: must be turned in regardless of absence. Attendance will be taken by the instructor at the start of class. If you are late, you must inform the instructor of your presence or you will be considered absent. If a student has been absent because of an illness or family emergency, the student should inform the instructor of this fact on the day s/he returns to class or by email (return receipt requested). If you miss a class for any reason, you are required to get lecture and discussion notes from another student (do not ask the instructor). You are responsible for getting all handout material from the web site, regardless of whether you missed a class. A student who misses an examination will not be permitted to take a make-up until s/he provides the instructor with a written description of the illness or family emergency and verification from Student Academic Services. False writings will be treated as fraud, resulting in disciplinary action.

Outcomes Assessment: Johnson and Wales University is committed to outcomes assessment. Faculty and students are, therefore, part of an ongoing Revised 2006 effort to determine and refine the effectiveness of instruction and learning. Names of individual students will not be used when reporting results.

Special Needs: Please inform me of any special needs accommodations required. Accommodations will be made once proper documentation is received from the Special Needs Office.

Syllabus Amendments:

Students should be aware that this syllabus is subject to change during the semester. Students will be notified of changes if made, and an amended syllabus will be posted electronically on the course web site.

Academic Integrity: Academic integrity is an essential part of our institutional mission. Any student found responsible for cheating, plagiarizing or in any other way compromising academic integrity may be subject to both academic disciplinary action (including dismissal from class) and student conduct review action (up to and including dismissal from the University). Plagiarism includes submitting the work of another person as your own, submitting work that you have submitted for another class as an original project, and copying or otherwise dishonest work of any kind. To avoid any suspicion of academic dishonest, all sources must be cited. For further details of university policies on academic conduct, see *Academic Policies* in the *Student Handbook*.

Classroom Policy: This is a challenging and demanding course. Please help create a productive learning environment by refraining from using unauthorized IM programs, cell phones, and games during the class.