Course title: Web Design 1
Course number: GRA 260
Credits: 3 Semester Hours
Prerequisite: Eng 101 and GRA 140-Desktop Publishing or permission of the instructor
Grading System: A (94-100), A- (90-93), B+ (87-89), B (83-86), B- (80-82), C+ (77-79), C (73-76), C- (70-72), D+ (67-69), D (63-66), F (below 63).

Course Description and Rationale
An introduction to the concepts of professional web site design using design principles, web authoring tools, and image editing tools –Dreamweaver8 and Adobe Photoshop CS2. Students will apply design principles to create a web site using the authoring tools described above as well as the skills acquired in ENG 101 and GRA 140.

General Course Goals
At the completion of the semester, students should be able to use Dreamweaver and Photoshop (with ImageReady) to design a web site using the recommendations in The Non-Designer’s Web Book. The required skills include but are not limited to the following:
1. Use Dreamweaver 8 interface
2. Set up a site
3. Work with multiple layers
4. Enter and edit text
5. Write material for a digital document focusing on the audience
6. Use a template
7. Develop a “look” and “feel” of a site specific to an audience
8. Manage links
9. Work with tables
10. Use a library
11. Work with frames
12. Add functionality with behaviors
13. Use image maps
14. Use anchors
15. Use layers
16. Convert Photoshop images into ImageReady
17. Slice images in ImageReady (in Photoshop)
18. Create an animated image
20. Analyze an audience
21. Create a design to suit a purpose and an audience.

Instructional Modes
Hands-on computer instruction, individual and group work. Students will be expected to follow the design recommendations in Thd Non-Designer’s Web Book, in addition to learning the technical details of constructing their sites.

Instructional Materials
Visual Quickstart Guide, Macromedia Dreamweaver 8 for Windows and Mac, Peachpit
Handouts on Linda Crootof website at trcc.commnet.edu/academics/faculty/Linda M.

Class topics and assignments
The instructor may change the order of topics and/or the content of the assignments to meet the needs of the class.

Evaluation
Students will be evaluated on the basis of exercises, assignments, work in class, and the final project which will be a web site of their own design. The final project will be 40% of the final grade. Grading will be based on design and technical mastery. Grading rubrics will be included with the assignment sheet for each graded assignment.

Students who cut more than 4 classes will have their grade reduced for each absence beyond 4, regardless of the reason for the absence. Students will be expected to work on their assignments in the computer lab during hours when class is not in session.

College Withdrawal Policy
A student who finds it necessary to discontinue a course once class has met must provide written notice to the Registrar. Withdrawal forms are available at the Registrar’s office. Nonpunitive “W” grades are assigned to any withdrawal requested before the various unrestricted withdrawal deadlines listed in the calendars published in front of each session’s course listings. Withdrawal requests received after these deadlines must bear instructor signatures indicating the student was maintaining at least a C- average at the time of withdrawal. No withdrawals are permitted after the last class preceding the final exam.

Disabled Students and Learning Disabilities Support
If you are a student with a disability and believe you will need accommodations for this class, it is your responsibility to contact the Disabilities Counseling Services at 383-5240. To avoid any delay in the receipt of accommodations, you should contact the counselor as soon as possible. Please note that I cannot provide accommodations based upon disability until I have received an accommodation letter from the Disabilities Counselor. Your cooperation is appreciated.

Cellular phones and beepers
Cellular phones and beepers are allowed in class only if they are turned off or turned to a silent mode. Under no circumstances are phones to be answered in class. When there are extenuating circumstances that require that a student be available by phone or beeper, the student should speak to the instructor prior to class, so that together they can arrive at an agreement.

Class #1 Using the EMac or a PC
Dreamweaver Environment; Platforms; Setting up your folder;
Photoshop; Setting up a local site. Browsers.
Class #2  Using Page Designs (72) HTML text (75)
Writing to your CD, burning the CD

Class #3 & 4 New site: Page Properties (81)
Importing text (248). Cleanup html (82)

Class #5 A little code. Tag selector(111)
CSS intro (256, 376)

Class #6  Colors (96), background colors (84) & Images (151ff)
Class #7  Links & anchors (194 ff), tables (427 & handout)

Class #8  Paragraphs, block formatting; screen real estate

Class #9  Using sounds (222 ff); metatags & search engines

Class #10 Fonts & Characters again (Ch 8)

Class #11 Simple rollovers (216); library

Class #12 Background images (86,464)

Class #13 Backgrounds-nonrepeating

Class #15 & 16 Layers & Positioning

Class #17 Behaviors (535 ff) - drop down menus

Class #18 Adding a Behavior - Pop-ups; templates
Class #17 Image Maps - hot spots (170,198)

Class #18 Preparing images in Photoshop and ImageReady

Class #19 Using ImageReady slices & Photoshop

Class #20 Image Swaps, rollovers using Photoshop

Class #21 Packaging InDesign publications for Dreamweaver or GoLive

Class #22 Photoshop Web Gallery

Class #23 Gif animations - Photoshop

Classes 24 -27. Web site workshop

Class #28. Final web site due - May 7.