Syllabus: Dreamweaver Sect 2

Continuing Education
CE*9501C*02
Sarah Alexander, salexander@uarts.edu

Course Description
Dreamweaver is one of the top industry-standard software packages used to produce professional-quality web pages. This course gives students the solid foundation in Dreamweaver they need to be well-versed, creative and professional web designers. As the culminating project of the course, students create a website utilizing the skills they have gained in Dreamweaver. Prerequisite: Adobe Photoshop for Web or relevant experience.

Course Objective
Students will learn to create web pages using Dreamweaver CS5, as well as understanding how the code is written/used within the site/page. Students will also learn how to collect images for the implementation within the web site/page. Additionally the students will learn how to integrate basic dynamic functionality into their sites using XML/XSL.

Course Assessment
Students' projects will be evaluated on their learned knowledge/understanding of basic web design/coding (HTML/XHTML/CSS/XSL) using the Dreamweaver program. Students will also be asked to show proficiency in site structure, coding and visual design—culminating in the presentation of the final project.

Session 1
Date: 01-26-2011
Welcome, introduction, discussion of course goals and objectives.
Introduction of course projects.
Review syllabus and course outline.

Intro to HTML, CSS, File structures
A brief overview of internet structure and tools: html, xhtml, ftp, css, browsers, tags.
Intro to the DW interface

Project: Code a basic HTML page

Session 2
Date: 02-02-2011
Create a simple site in DW – layout, navigation, CSS
Review site in code

Project: Create architecture for project site
Create basic site layout using wireframes

Session 3
Date: 02-09-2011

CSS interface options
Review DW techniques for creating and maintaining CSS
Create complex CSS involving text, layout, and multiple pages

Start design for final project

Session 4
Date: 02-16-2011

Create layouts using the <div> tag
Headers, footers, navigation and columns using absolute, relative and float positioning.
Review DW layout tools and options

CSS development for project

Session 5
Date: 02-23-2011

Technical Specifications – discuss content, functionality, and technical possibilities: flash, blogs, shopping carts, video, forms, rss, etc.
Browsers, search engines, meta tags and usability.
Introduce DW behaviors and spry assets

Project: Continue project site development. Plan functionality.

Session 6
Date: 03-02-2011

Review DW templates for layout as students create layouts for final projects

Project: Continue project site development.

Session 7
Date: 03-16-2011
Discuss projects and work on site in class
Project: Continue project site development.

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**Session 8**
**Date:** 03-23-2011
Discuss projects and work on site in class
Project: Continue project site development.

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**Session 9**
**Date:** 03-30-2011
Discuss projects and work on site in class
Project: Continue project site development.

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**Session 10**
**Date:** 04-06-2011
Final project presentations.

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**Student Materials**

Total Material Cost: $0 *(Total Required: $0)*

All students are expected to attend classes regularly and promptly, and for the duration of the scheduled instructional time. Individual instructors will decide the optimum time for taking attendance and may penalize for habitual lateness of absence. Repeated absences may result in a grade of "F" for the course.

Students who withdraw from a course must do so in writing. Nonattendance does not constitute an official withdrawal.

To have ACT 48 Activity Hours for this course reported to the Pennsylvania Department of Education (PDE) you must complete and return the CE Request for Activity Hours Submission Form to the UArts Continuing Studies Office and meet all requirements outlined by the PDE.

The University of the Arts reserves the right to cancel classes due to low enrollment, reschedule any course or to change the instructor. If a cancellation should occur, students will be notified prior to the start of classes and will have the option of taking another course or receiving a full refund. The University is not responsible for supplies that may be purchased in advance.