

COURSE OUTLINE

Course Dreamweaver I (2012-2013)

Code / Version DMED1060 (100)

Total Hours 36

Credits 3

PreRequisite(s)

CoRequisite(s)

Course Description

This course will cover Web page construction and organization with Dreamweaver, a visual Web page editor. Students will go through the Web page creation process from start to finish, with emphasis on Dreamweaver's tools for enhancing work flow and efficiency. Topics covered include: design consideration, file organization, interactive forms, formatting with cascading style sheets, templates, and using frames.

PLAR Eligible: Yes

Course Outcomes

Successful completion of this course will enable the student to:

- 1. Navigate and organize files using the Dreamweaver interface.
- 2. Create Web site files and structure using site tools.
- 3. Build Web page layouts with tables and layers.
- 4. Use frames to enhance Web site navigation.
- 5. Add JavaScript to Web pages to enhance interactivity.
- Format Web page content using cascading style sheets.
- 7. Enhance page building and updates by using templates.
- 8. Upload a Web site to the World Wide Web.

Unit Outcomes

Successful completion of the following units will enable the student to:

- 1.0 Navigation and Essentials
 - 1.1 Define a new site.
 - 1.2 Create files and folders.
 - 1.3 Insert text and images.
 - 1.4 Create dynamic pages.
 - 1.5 Create local, internal, and external links.
 - 1.6 Add images and content.
 - 1.7 Use typography and format with inserted text.
- 2.0 Layout with Tables and Layers
 - 2.1 Insert a table.
 - 2.2 Modify table characteristics and layout.
 - 2.3 Insert and format table content.
 - 2.4 Create a page layout using scaling tables.
 - 2.5 Add a tracing image.



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- 2.6 Layout a page using layers.
- 2.7 Convert layers to tables.
- 3.0 Frames
 - 3.1 Build and save a frameset.
 - 3.2 Edit a frameset and its contents.
 - 3.3 Link pages across frames.
- 4.0 Cascading Style Sheets
 - 4.1 Create and link a style sheet.
 - 4.2 Redefine HTML tags.
 - 4.3 Define a custom class.
 - 4.4 Group tags with Selectors.
- 5.0 HTML
 - 5.1 Open and edit code with the code view.
 - 5.2 Use the quick tag editor.
 - 5.3 Change code in code view.
- 6.0 Forms
 - 6.1 Define a form.
 - 6.2 Insert and edit form objects.
 - 6.3 Integrate scripting.
- 7.0 Behaviors
 - 7.1 Add and edit an image swap and simple rollover.
 - 7.2 Create a check browser behavior.
 - 7.3 Use behaviors to validate a form.
 - 7.4 Add other behaviors to a Web page.
- 8.0 <u>Templates and Libraries</u>
 - 8.1 Create and modify a new template.
 - 8.2 Create and apply a new library item.
- 9.0 Uploading
 - 9.1 Find a host for your Web site.
 - 9.2 Get the FTP server information.
 - 9.3 Set Dreamweaver for FTP.
 - 9.4 Upload the site.

Required Student Resources

Warner, Janine. Teach Yourself Visually Dreamweaver CS5. Wiley Canada,.

(Fall Semester)

Janine Warner. Teach Yourself Visually Dreamweaver CS6. John Wiley & Sons.

(Winter Semester)

Optional Student Resources



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Evaluation

The minimum passing grade for this course is 55 (D).

In order to successfully complete this course, the student is required to meet the following evaluation criteria:

Assignments 40.00

Tests/Projects 60.00

100.00 %

Other

Conestoga College is committed to providing academic accommodations for students with documented disabilities. Please contact the Accessibility Services Office.

Prepared By Coordinator

School Information Technology

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