

GRDSN 174 DREAMWEAVER II Course Outline

Collecting Information with Forms

- Insert a form.
- Create different types of text fields.
- Insert submit, reset, and other buttons.
- Present choices via radio buttons and checkboxes.
- Label form controls for usability.
- Create menus and lists.
- Create groups of different but related controls
- Insert hidden fields.

Working with Cascading Style Sheets

- Use element selectors singly or grouped.
- Apply styles using classes and ids.
- Create style rules using contextual selectors.
- Use pseudo-class selectors.
- Create custom styles using the tag.
- Create and apply external style sheets.
- Use design-time style sheets.
- Create print and alternate style sheets.

Using CSS for Layout

- Set up the <div> tag for CSS layouts.
- Apply padding, borders, margins, width, and height.
- Apply list properties and change the display type.
- Float content.
- Create fixed, liquid, and elastic layouts.
- Use the scroll option of CSS.
- Use layers for layout and export to a table.
- Work with a tracing image.

JavaScript Behaviors

- Code JavaScript in a tag.
- Create a JavaScript function.
- Use the Behaviors panel.
- Create alerts and status-bar messages.
- Create a jump menu.
- Use image rollovers.
- Configure a sophisticated navigation bar.
- Set up a form-validation script.

Animation and DHTML

- Distinguish components of the Timelines panel.
- Add images, layers, and behaviors to animations.
- Time the operation of behaviors.
- Set animations to play automatically.
- Make animations repeat.
- Create movement of layers.
- Create a DHTML navigation menu.

Snippets, Library Items, and Templates

- Insert a snippet into a Web page.
- Create and save a new snippet.
- Create a library item.
- Insert a library item into a Web page.
- Revise a library item.
- Create a template.
- Create a child page from a template.
- Revise a template
- Create a repeating region.

Managing Your Live Web Site

- Validate HTML.
- Check the accessibility of your pages.
- Test for broken links and orphaned files.
- Improve your site's search-engine rating.
- Prevent certain file types from being uploaded.
- Register with a free web-hosting service.
- Upload your Web site to the Web server.