



BREWSTER TECHNOLOGY

COMPUTER TRAINING & SERVICE

www.brewstertech.com

16 Mount Ebo Road South, Suite 18 • Brewster • New York • 10509
Phone – (845) 279-9400 • Fax – (845) 279-9413

What's in DreamWeaver:

This 40 hour course will provide web designers with the knowledge and hands-on practice they need to build and manage professional websites using DreamWeaver and Flash. This course is intended for people new to web design and development who want to use Dreamweaver to build accessible, attractive and intuitive websites.

Target Audience:

Individuals looking to gain experience and knowledge in Adobe Dreamweaver.

Prerequisites:

Basic computer skills

Duration:

40 hours



Topics Covered:

Customizing Your Workspace

- Touring the workspace
- Using the Start Screen
- Exploring New Feature guides
- Working with toolbars
- Switching and splitting view
- Selecting a workspace layout
- Working with panels
- Personalizing Dreamweaver
- Working with Extract
- Creating custom keyboard shortcuts
- Using the Property inspector
- Using the Related Files interface
- Using tag selectors
- Using the CSS Designer
- Using the Visual Media Query interface
- Using the DOM Viewer
- Using the heads-up displays
- Exploring, experimenting, and learning

HTML Basics

- What is HTML?
- Where did HTML begin?

- Frequently used HTML elements

CSS Basics

- What is CSS?
- HTML vs. CSS formatting
- HTML defaults
- CSS box model
- Applying CSS styling

Web Design Basics

- Developing a new website
- Scenario
- Working with thumbnails and wireframes

Creating a Page Layout

- Evaluating page design options
- Working with predefined layouts

Working with a Web Framework

- Creating a navigation menu
- Creating header content
- Building semantic content
- Managing Bootstrap component width
- Inserting HTML entities

- Creating global type styles

Designing for Mobile Devices

- Responsive design
- Adapting the site to different screen sizes
- Working with media queries
- More information on media queries

Working with Templates

- Creating a template from an existing layout
- Inserting editable regions
- Inserting metadata
- Producing child pages

Working with Text, Lists, and Tables

- Previewing the completed file
- Creating and styling text
- Creating lists
- Creating and styling tables
- Spell-checking webpages
- Finding and replacing text
- Optional self-paced exercise



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Topics Covered:

Working with Images

- Web image basics
- Previewing the completed file
- Inserting an image
- Adjusting image positions with CSS classes

Working with Navigation

- Hyperlink basics
- Previewing the completed file
- Creating internal hyperlinks
- Creating an external link
- Setting up email links
- Creating an image-based link
- Targeting page elements
- Checking your page
- Adding destination links to the same page (optional)

Adding Interactivity

- Learning about Dreamweaver behaviors
- Previewing the completed file

- Working with the Insert panel
- Using the Insert menu
- Inserting nonweb file types
- Working with Photoshop Smart Objects (optional)
- Working with Dreamweaver behaviors
- Working with Bootstrap Accordion widgets
- Copying and pasting images from Photoshop (optional)
- Inserting images by drag and drop
- Optimizing images with the Property inspector
- Accessing split Code view
- Previewing assets in Code view

Publishing to the Web

- Defining a remote site
- Cloaking folders and files
- Wrapping things up
- Putting your site online (optional)
- Synchronizing local and remote sites

Working with Code

- Creating HTML code
- Working with multicursor support
- Commenting your code
- Working with CSS preprocessors
- Selecting code
- Collapsing code
- Expanding code

Working With Web Animation And Video Bonus Online Lesson

- Writing Javascript functions to interact with DOM
- Adding Javascript frameworks to HTML Head
- Utilizing frameworks such as JQuery and Angular
- Exploring built in functionality of JQuery and Angular

Building with Node.js

- Setting up the Node.js environment
- Using Node.js to build web applications.