

Beginning Web Design

Zac Van Note

www.design-link.org



COURSE ID: CP 341F90033T

COURSE TITLE: Beginning Web Design

COURSE DESCRIPTION:

You've surfed the Net and roamed the Web. Now put your own information online! Learn the basics of HTML (the language of the World Wide Web) and Web-design techniques as you create your personal home page, complete with text, graphics and other goodies. Some experience with the Web and a browser is required, and you should obtain the instructor's permission to enroll. You'll be given the instructor's phone number when you register. CEU.

2/7/04 Saturday

9:00:00 AM - 4:00:00 PM 1 day

Recommended Text: HTML for the World Wide Web with XHTML and CSS: Visual QuickStart Guide, Fifth Edition

by Elizabeth Castro, Peachpit Press, ISBN: 0321130073

Find an extensive list of links at: www.design-link.org



Introductions



The Internet, the Web, and HTML



What is the Internet and the World Wide Web?



The Browser Wars

Internet Explorer, Netscape,
Mozilla, Opera, Safari, etc.



The Push for Standards

(HTML 3.2, 4, CSS, XML, XHTML)



The Real World

(Current state-of-the-web)

What Should You Use?

(HTML, XHTML, XML, CSS, etc.)



What Else do I Need to Create a Web Site?

WYSIWYG HTML Editor

Graphics Software

Animation/Interactive Software

Scripting platform

Plug-ins



What Else do I Need to Create a Web Site?

Web Server/Web Hosting

Security/Firewall/SSL

What about Selling online (e-commerce?)

Outsourcing vs. DIY



Web Page Building Blocks

Markup: Elements, Attributes, and Values

A Web Page's Text Content

Links, Images, and Other Non-Text Content

File Names

URLs



Working with Web Page Files

Designing Your Site

Creating a New Web Page

Saving Your Web Page

Microsoft Office and Web Pages

Specifying a Default or “Home” Page



Working with Web Page Files

Editing Web Pages

Organizing Files

Viewing Your Page in a Browser

The Inspiration of Others (View Source)



Basic HTML Structure

Starting Your Web Page

Creating a Title

Starting a New Paragraph

Creating a Line Break

Adding Comments



Basic HTML Formatting

Setting the Default Font (basefont)

Font Limitations

Formatting Bits of Text

size

color

face

Making Text Bold or Italic



Creating Web Images

Format

Color

Resolution

Size (Download speed)

Transparency

Animation

Software



Getting Images

online: images.google.com, clipart.com, etc.

Scanner

Clipart/Stock photos

Digital Camera



Using Images

Inserting Images on a Page

Offering Alternate Text

Specifying Size for Speedier Viewing

Adding Horizontal Rules



Links

Creating a Link to Another Web Page

Absolute/Relative Links

Creating Anchors

Linking to a Specific Anchor



Publishing Your Pages on the Web

Finding a Host for Your Site

Getting Your Own Domain Name

Transferring Files to the Server (FTP)



Intermediate Web Design

**Saturday, February 14
9-4**

Be there to learn about

creating and optimizing web graphics in
Adobe Photoshop and Photoshop Elements

Tables

Meta Tags

Image and Text Manipulation

...and much more!

