



HTML Training Course

This is the introductory course from our offering of HTML classes. It combines practical hands-on exercises with an overview of design tools for building and maintaining web sites. The HTML training course includes a copy of AGI's own Web Design with HTML and CSS Digital Classroom book, published by AGI and Wiley.

What you'll learn in this training course

- Understanding the Importance of Web Design
- Planning Your Website
- Choosing Web Design Tools
- Working with Graphics, Color and Transparency
- Using CSS for Formatting Text
- Creating Layouts with CSS
- Introduction to Interactivity and Media

Audience for this training course

This course is designed for professionals who are interested in adding web design to their creative skill set. No previous experience with HTML or CSS is required.

Training course duration

This class is two days in length. It runs from 9:30 am- 4:30 pm. Lunch break occurs approximately at noon until 1 pm.

Training course curriculum

This training course uses lesson files and content from the Web Design with HTML and CSS Digital Classroom, which was written and created by our instructors. These training courses are delivered by the same instructors that write this best-selling series.

Enrolling in this HTML training course

You can register for this training class online at agitraining.com, or by calling 781-376-6044 or 800-851-9237.

Locations for this HTML training course

You can attend classes at your training centers located in Boston, New York City, Philadelphia, on site at your office, or on-line. You can select the course location at the time of your registration.

Private and customized training course options

This training course can be offered as a private class for groups or individuals, and the content can be customized to meet your specific needs. You can call to speak with a training representative at 781-376-6044 or 800-851-9237 to discuss customizing this training course.

Goals and objectives for this training course

American Graphics Institute is focused on providing high-quality training courses for your Professional development. We provide regularly scheduled small group courses along with private or customized training.



HTML course topics:

Lesson 1: Importance of good web design

- ROI
- Usability
- Web Standards and its benefits
- How Web pages work
- Internet
- Hosting
- Service providers
- Web page content
- History

Lesson 2: Planning process

- Wireframing
- Storyboarding
- Information Architecture
- UX design considerations

LESSON 3: WEB DESIGN TOOLS

- Text editors
- Visual editors
- Root folders

Lesson 4: Fundamentals of HTML XHTML, and CSS

- Structure (HTML) and Style (CSS)
- Aesthetic value of grid layouts
- Realities of grid layouts on the web

Lesson 5: Graphics, color, and transparency

- Using graphics
- File size
- Format
- Image editors
- Understanding web color space
- Platform differences in color
- Best formats for graphics with color

Lesson 6: Using CSS for formatting text

- Creating CSS for text formatting
- Defining information hierarchy
- Importance of styles for SEO

Lesson 7: Creating layouts with CSS

- Using DIVs as containers
- Creating an ID style
- ID vs. class styles for DIV tags
- Absolute positioning
- Styling DIVs
- Borders, background colors, padding
- Integrating background images
- Understanding overlap and z-index
- Using relative position
- Creating a wireframe layout
- Adding the float and clear properties
- Adding and formatting content

Lesson 8: Introduction to interactivity and multimedia

- JavaScript
- Video
- Audio
- Designing for mobile & devices
- Introduction to HTML5