55319 HTML5 and CSS

Category: Software Development & Programming | **Vendor:** Microsoft

Rating: ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

This five day course is an in depth hands-on study of HTML5, CSS3 and modern web and mobile development. The course includes detailed hands-on labs and Q&A labs. The labs include multiple projects, including one beginning to end web site.

About This Course

This five day course is an in depth hands-on study of HTML5, CSS3 and modern web and mobile development. The course includes detailed hands-on labs and Q&A labs. The labs include multiple projects, including one beginning to end web site.

Who Should Attend

This class is targeted towards the professional developer new to HTML, self-taught HTML developers, graphics designers and those new to HTML development.

Learning Outcomes

Upon successful completion of this course, participants will be able to:

Create HTML5 compliant web pages. Test and validate HTML and CSS code. Create CSS for style pages. Work with experimental vendor prefixes. Work with fonts and CSS font effects. Work with color and color tools. Layout pages and content using DIVs, iFrames and Tables. Add and format images and CSS sprites. Create HTML5 forms. Embed and manage video and audio content.

Detailed Course Outline

1- A Brief History of HTML and the Web

- This module introduces HTML and CSS and the tools used to create web pages. It also covers many of those annoying little issues that you need to know about before creating modern web pages

2- Core HTML Elements

- This module covers the use of HTML editors, page creation, core HTML tags and HTML validation.

3- Cascading Style Sheets

- Although CSS is covered throughout this course and is introduced and used with related HTML tags, this module explores the core CSS features including selectors, CSS units and the CSS Box Model.

4- Fonts and Text

- This module explores the use of fonts and lists.

5- Colors and Backgrounds

- In this module we will explore how colors are used and applied in HTML and CSS to HTML tags, fonts and backgrounds.

6- Anchors and Hyperlinks

- The “H” of HTML refers the ability to link from one document to another. In this module we will work with the anchor tag and buttons to build hyperlinked documents.

7- Page Layout

- In this module we will look at HTML’s options to control where and how content is arranged on a page. We will look at both the HTML tags and what can be done using CSS.

8- Images

- This module explores working with image in HTML pages. We will explore file types, file sizes, compression, background images, CSS sprites and best practices.

9- HTML Forms

- In this module we will be exploring the HTML tags to create, style and validate web forms.

10- Multimedia

- This module explores the addition of video and audio to web pages.

Frequently Asked Questions

Q: What delivery options are available for 55319 HTML5 and CSS?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
- Traditional Instructor-Led Classroom Training (ILT)
- On-site delivery at your offices anywhere in United Kingdom
- Private dedicated courses customized for your team

Q: Do you provide corporate training for 55319 HTML5 and CSS?

Yes, we provide corporate training, dedicated training, and closed classes for 55319 HTML5 and CSS. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: Why choose Nexus Human for 55319 HTML5 and CSS?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your 55319 HTML5 and CSS training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Email: info@nexushuman.com

Website: www.nexushuman.com

Phone: +353 1 889 8700 (Ireland) | +44 20 8142 8961 (UK)

© 2026 Nexus Human. All rights reserved. This brochure was generated on 14/11/2026.