

# 55320 Programming with HTML, CSS, and JavaScript

**Category:** Developer

**Duration:** 40.00 hours (5 days)

**32.5 CPD Hours**

**Rating:** ★ 4.6 (5,878 reviews)

## Course Information

**Delivery Format:** Instructor Led - Online

## Course Overview

This course is intended for IT professionals interested in becoming client-side web developers. who need to get a jump start on all three technologies. The course includes more than 30 exercises, providing a rapid hands-on introduction to the three major client-side languages: HTML, CSS, and JavaScript. Students should be prepared to cover a lot of ground quickly. This material updates and replaces course Microsoft course 20480 which was previously published under the title Programming in HTML5 with JavaScript and CSS3.

## About This Course

This course is intended for IT professionals interested in becoming client-side web developers. who need to get a jump start on all three technologies. The course includes more than 30 exercises, providing a rapid hands-on introduction to the three major client-side languages: HTML, CSS, and JavaScript. Students should be prepared to cover a lot of ground quickly. This material updates and replaces course Microsoft course 20480 which was previously published under the title Programming in HTML5 with JavaScript and CSS3.

## Who Should Attend

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This course is intended for students new to computer programming or experienced programmers who are new to client-side web development.

# Learning Outcomes

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

After completing this course, you will be able to:

Describe the technologies involved in web development.

Create HTML pages with links and images.

Explain the benefits of CSS.

Style HTML pages with CSS.

Explain the concepts of objects, methods, and properties.

Work with JavaScript variables.

Create their own custom functions in JavaScript.

Write flow control logic in JavaScript.

Write JavaScript code that listens for and handles events, such as mouse clicks and page loads.

Create forms with HTML and validate them with JavaScript.

Use regular expressions in JavaScript for advanced form validation.

## Additional Course Details

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Nexus Humans 55320 Programming with HTML, CSS, and JavaScript training program is a workshop that presents an invigorating mix of sessions, lessons, and masterclasses meticulously crafted to propel your learning expedition forward.

This immersive bootcamp-style experience boasts interactive lectures, hands-on labs, and collaborative hackathons, all strategically designed to fortify fundamental concepts.

Guided by seasoned coaches, each session offers priceless insights and practical skills crucial for honing your expertise. Whether you're stepping into the realm of professional skills or a seasoned professional, this comprehensive course ensures you're equipped with the knowledge and prowess necessary for success.

While we feel this is the best course for the 55320 Programming with HTML, CSS, and JavaScript course and one of our Top 10 we encourage you to read the course outline to make sure it is the right content for you.

Additionally, private sessions, closed classes or dedicated events are available both live online and at our training centres in Dublin and London, as well as at your offices anywhere in the UK, Ireland or across EMEA.

# Frequently Asked Questions

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## **Q: What delivery options are available for 55320 Programming with HTML, CSS, and JavaScript?**

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
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## **Q: How many CPD hours does this course provide?**

The 5-day 55320 Programming with HTML, CSS, and JavaScript course provides up to 32.5 CPD hours of structured learning. CPD certificates can be provided upon request.

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## **Q: What is the duration of the 55320 Programming with HTML, CSS, and JavaScript training?**

The training takes place over 5 day(s), with each day lasting approximately 40.00 hours including breaks for lunch and refreshments.

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## **Q: Do you provide corporate training for 55320 Programming with HTML, CSS, and JavaScript?**

Yes, we provide corporate training, dedicated training, and closed classes for 55320 Programming with HTML, CSS, and JavaScript. 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.

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## Q: Why choose Nexus Human for 55320 Programming with HTML, CSS, and JavaScript?

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 55320 Programming with HTML, CSS, and JavaScript training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

## Nexus Human

### Professional Training & Development

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