

ITS HTML and CSS

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

Duration: 24.00 hours (3 days)

19.5 CPD Hours

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Mentored

Certification: ITS HTML and CSS

Course Overview

Designed for high school students and beginners who are interested in obtaining a working-level proficiency with HTML and CSS. After taking this course, you will be able to create a basic website. This includes incorporating basic design elements, such as fonts, tables, images, borders, and colors, understanding best practices for accessibility, structural integrity, and scalability (separating content and style elements), and creating web forms. Upon completion, you may choose to pursue an entrylevel position in website development or take more advanced courses that would prepare you to design and create web applications.

About This Course

Designed for high school students and beginners who are interested in obtaining a working-level proficiency with HTML and CSS. After taking this course, you will be able to create a basic website. This includes incorporating basic design elements, such as fonts, tables, images, borders, and colors, understanding best practices for accessibility, structural integrity, and scalability (separating content and style elements), and creating web forms. Upon completion, you may choose to pursue an entrylevel position in website development or take more advanced courses that would prepare you to design and create web applications.

Learning Outcomes

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

Upon successful completion of this course, students should be able to: Create well-formatted HTML documents, including metadata elements, and evaluate their structural integrity. Create websites that utilize semantic elements, navigation, and form elements. Choose and implement an appropriate styling method (inline, embedded, or external style sheets). Insert links, images, and other media to a website. Implement design elements into a website, including text fonts, tables, and colors. Create responsive layouts for a website. Implement accessibility best practices when developing web content.

Detailed Course Outline

Lesson 1: HTML Fundamentals

- Skill 1.1: Construct well-formed page markup.
- Skill 1.2: Construct markup that uses metadata elements.

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Lesson 2: Document Structure using HTML

- Skill 2.1: Construct and analyze markup to structure and organize data.
- Skill 2.2: Construct and analyze markup that uses HTML5 semantic elements.
- Skill 2.3: Construct and analyze markup that implements navigation.
- Skill 2.4: Construct and analyze markup that implements form elements.

Lesson 3: CSS Fundamentals

- Skill 3.1: Analyze and implement inline styles, internal (embedded) style sheets, and external style sheets.
- Skill 3.2: Construct and analyze rule sets.

Lesson 4: Multimedia Presentation using HTML

- Skill 4.1: Construct and analyze markup that displays images.
- Skill 4.2: Construct and analyze markup that plays video and audio.

Lesson 5: Webpage Styling using CSS

- Skill 5.1: Construct and analyze styles that position content.
- Skill 5.2: Construct and analyze styles that format text.
- Skill 5.3: Construct and analyze styles that format backgrounds and borders.
- Skill 5.4: Construct and analyze styles that create a simple responsive layout.

Lesson 6: Accessibility, Readability, and Testing

- Skill 6.1: Construct well-formatted HTML and CSS markup that conforms to industry best practices.
- Skill 6.2: Apply accessibility principles and evaluate content accessibility.
- Skill 6.3: Evaluate the structural integrity of HTML and CSS markup.

Additional Course Details

Nexus Humans ITS HTML and CSS 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 ITS HTML and CSS 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

Q: What delivery options are available for ITS HTML 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
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Q: What certification does this course prepare me for?

The ITS HTML and CSS course helps prepare you for the ITS HTML and CSS certification path.

Q: How many CPD hours does this course provide?

The 3-day ITS HTML and CSS course provides up to 19.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the ITS HTML and CSS training?

The training takes place over 3 day(s), with each day lasting approximately 24.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for ITS HTML and CSS?

Yes, we provide corporate training, dedicated training, and closed classes for ITS HTML 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 ITS HTML 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 ITS HTML and CSS training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

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