

Core JavaScript

Category: Developer

Duration: 8.00 hours (1 days)

6.5 CPD Hours

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

Core JavaScript Course Overview

JavaScript is one of the most popular and commonly used programming languages today. Not only is it the language of the web and front-end frameworks like Angular and React, but it can now be used to build anything (front-end, back-end, or otherwise) thanks to runtimes like NodeJS.

This course is designed to provide delegates with the fundamental knowledge and skills necessary to code in JavaScript, but with special attention on the front-end. Delegates will learn about variables and data types, functions, program flow, the DOM, event handling, and Web APIs.

Exercises and examples are used throughout the course to give practical hands-on experience with the techniques covered.

NB: This course assumes ES6 as the baseline specification for JavaScript. This is because ES6 is now widely supported.

About This Course

Core JavaScript Course Overview

JavaScript is one of the most popular and commonly used programming languages today. Not only is it the language of the web and front-end frameworks like Angular and React, but it can now be used to build anything (front-end, back-end, or otherwise) thanks to runtimes like NodeJS.

This course is designed to provide delegates with the fundamental knowledge and skills necessary to code in JavaScript, but with special attention on the front-end. Delegates will learn about variables and data types, functions, program flow, the DOM, event handling, and Web APIs.

Exercises and examples are used throughout the course to give practical hands-on experience with the techniques covered.

NB: This course assumes ES6 as the baseline specification for JavaScript. This is because ES6 is now widely supported.

Prerequisites & Entry Requirements

General Prerequisites:

Requirements

Delegates should have some previous programming experience or at least be familiar with programming concepts. Delegates should also be familiar with HTML and CSS.

Learning Outcomes

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

Course Objectives

This course aims to provide delegates with the skills and knowledge necessary to write basic JavaScript code that exploits variables, functions, conditional and iterative statements, and objects. Delegates should also be able to exploit their knowledge of the DOM, event handling, and Web APIs to make web pages dynamic and interactive.

Additional Course Details

Nexus Humans, Core 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 ITS Data Analytics 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 Core 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
-

Q: How many CPD hours does this course provide?

The 1-day Core JavaScript course provides up to 6.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Core JavaScript training?

The training takes place over 1 day(s), with each day lasting approximately 8.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Core JavaScript?

Yes, we provide corporate training, dedicated training, and closed classes for Core 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.

Q: Why choose Nexus Human for Core 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 **PENPALS** when booking your Core 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

 Email: info@nexushuman.com

 Website: www.nexushuman.com

 Phone: +353 1 XXX XXXX (Ireland) | +44 20 XXXX XXXX (UK)

© 2026 Nexus Human. All rights reserved. This brochure was generated on 22/05/2026.