

JavaScript

Duration: 2 days
Price: £495 + vat

This 2-day JavaScript Training Course provides developers with the essential JavaScript knowledge needed to get to grips with building dynamic, interactive web pages with sophisticated user interfaces. JavaScript provides a platform for dynamically changing HTML page elements and applying CSS at runtime, and now underpins frameworks and libraries like jQuery which are at the heart of leading-edge web development. This practical 2-day JavaScript training course provides a solid introduction for developers.

JavaScript Training Course Objectives:

On completion of this JavaScript Training course delegates will understand:

- The Basics of JavaScript
- JavaScript Language Structure
- How to make web pages dynamic with JavaScript
- Adding interactivity with JavaScript

Course Content:

Basics of JavaScript

- Language overview
- Combining Javascript with HTML and CSS
- Document Object Model (DOM)
- Overview of Tools and libraries (also see our jQuery training course!)

JavaScript Language

- JavaScript variables and data types
- Conditionals and Loops
- Using and creating JavaScript functions.

Making Dynamic Web Pages

- Applying CSS dynamically
- Finding and changing DOM page elements
- Animation effects
- Controlling browsers

Interactivity with JavaScript

- Event handling
- Form validation
- Progressive enhancement
- Enhancing Javascript using jQuery
- Talking to the server with AJAX

Course Prerequisites

Delegates attending this JavaScript Training course should have attended our HTML Training and CSS Training courses, or have equivalent knowledge.