



Javascript and the Document Object Model (JSD)

Course overview

Websites like Google Maps and Flickr demonstrate the advantages of JavaScript coupled with the W3C standard – the Document Object Model. From utterly engaging to just plain cool, you can learn how to make the power of JavaScript and the DOM work for you and your users. Learners should have some experience with Windows operations, XHTML and CSS.

Suitable for

This introductory level course is suitable for anyone with an interest in e-commerce and design. It equips you with the skills to operate effectively as a Front-End Web Developer.

Course outcomes & benefits

By the end of this course you will be able to write JavaScript programs that can manipulate your web pages and make them more dynamic, interactive, usable and engaging.

Course content

- Introduction JavaScript
- JavaScript Syntax
- The Document Object Model
- JavaScript Image Gallery Part 1 – The Markup; The JavaScript; Applying the JavaScript and Expanding the Function
- Best Practices – Graceful Degradation; Progressive Enhancement; Unobtrusive JavaScript and Backwards Compatibility
- JavaScript Image Gallery Part 2 – Does it degrade gracefully? Is the JavaScript unobtrusive?
- The Future of DOM Scripting

Duration & course dates

2 days Sat 18/10/08 & 25/10/08

Cost

\$450

Assessment

There is no assessment on this course.

Location

Ground Floor UNSW L5 Building, 223 Anzac Parade, Kensington NSW 2033

LEARN4LIFE

Learn4Life 12-22 Rothschild Avenue Rosebery NSW 2018 Australia

Telephone: 1800 727 640 Facsimile: 61 2 8117 2018 Email: learn4life@unsw.edu.au Web: www.learn4life.unsw.edu.au

Learn4Life is an education group of UNSW Global Pty Limited, a not-for-profit provider of education, training and consulting services and a wholly owned enterprise of the University of New South Wales ABN 62 086 418 582 UNSW Global Pty Limited NTIS Code 90682