Javascript Essentials

Structured technical training and certification preparation

A practical, student-friendly outline covering introduction To Javascript, core Concepts And Syntax, getting A Handle On The DOM, and working With Libraries.

MODULES
4

LESSONS
35

FORMAT
Self-paced

Module Breakdown

MODULE 1

Introduction To Javascript
Introduction
Java Script From The Dawn Of The Web Part 1
Java Script From The Dawn Of The Web Part 2
Getting The Right Tools
Creating Your First JavaScript Program Part 1
Creating Your First JavaScript Program Part 2

MODULE 2

Core Concepts And Syntax
The Structure And Content Part 1
The Structure And Content Part 2
Naming And Casing Best Practices
Understanding Variables Part 1
Understanding Variables Part 2
Understanding Variables Part 3
Working With Operators Part 1
Working With Operators Part 2
Working With Loops Part 1
Working With Loops Part 2
Creating Functions Part 1
Creating Functions Part 2
Understanding Types And Objects Part 1
Understanding Types And Objects Part 2
Understanding Types And Objects Part 3
Understanding Types And Objects Part 4
Understanding Types And Objects Part 5

MODULE 3

Getting A Handle On The DOM
Introduction To The HTML Document Object Model
Accessing DOM Elements
Changing DOM Elements
Creating DOM Elements
Responding To Events Part 1
Responding To Events Part 2

MODULE 4

Working With Libraries
Introduction To Libraries
Installing And Using jQuery Part 1
Installing And Using jQuery Part 2
Modifying Web Pages Using jQuery Part 1
Modifying Web Pages Using jQuery Part 2
Conclusion