

ADVANCED JAVASCRIPT PROGRAMMING

Available Dates: **Request Dates**

Class Length: **1 day**

Cost: **Call for Pricing**

[Email Computer Visions about this class](#)

Class Outline:

Course Content:

Lesson 1: Error-handling and Debugging

Topic 1A: Common Scripting Errors

Topic 1B: Using the Microsoft Windows Script Debugger

Topic 1C: Language-based Debugging and Error Handling

Lesson 2: Custom Objects

Topic 2A: Introduction to Objects

Topic 2B: Constructor Functions

Topic 2C: Methods

Lesson 3: Arrays

Topic 3A: Introduction to Arrays

Topic 3B: Creating and Populating Arrays

Topic 3C: Deleting Array Elements

Topic 3D: Multi-dimensional Arrays

Lesson 4: Displaying and Manipulating Data Tables

Topic 4A: Loading Data

Topic 4B: Selecting Data for Display

Topic 4C: Searching Data for Display

Topic 4D: Sorting Data for Display

Lesson 5: Cookies

Topic 5A: Introduction to the Cookie Object

Topic 5B: Storing Cookies

Topic 5C: Reading and Processing Cookie Values

Topic 5D: Deleting Cookies

Lesson 6: Communicating With Applets

Topic 6A: Communicating With Java Applets

Topic 6B: Communicating With Director Shockwave Movies

Topic 6C: Communicating with ActiveX