



# Adobe Flash CC – Intermediate/Advanced

Two-Day Course

Windows and Macintosh

## Course Overview:

Expand your existing knowledge base with Adobe Flash as you begin your journey of exploring the numerous capabilities of this powerful program. Learn to manipulate objects and their properties that will provide you with a deeper understanding of interactive presentations and applications. You will gain hands-on-experience working with JavaScript Code Snippets, using the ActionScript 3.0 language as well as some understanding of object-oriented programming. This course will teach you programming fundamentals that you can carry over into other programming languages.

## Course Content:

- Overview of Flash ActionScript
- ActionScript vs. Timeline
- Variables
- Expressions, Functions, Loops, Arrays, Objects
- Data Typing
- Mouse events
- Keyboard events
- Frame events
- Timer events
- Addressing various timelines
- MovieClips: Properties, Methods & Events
- Text: Static, Input & Dynamic
- Object Oriented Programming: Brief introduction
- Classes & Objects
- Creating a document class
- Duplicating Movie Clips via ActionScript
- Animating using ActionScript
- Creating HTML5 animation
- Working with an HTML5 Canvas
- Using JavaScript Code Snippets