



Adobe Illustrator CS4: Advanced

Overview: Students will learn how to create complex illustrations, manage color across a range of devices, work with graphs and variables, control how illustrations appear on print and the web, and preview them on mobile devices.

Prerequisites: Before taking this course, students should complete the Illustrator CS4: Level 1 course, or have equivalent knowledge.

Course Length: 1 Day

Lesson 1: Creating Complex Illustrations

- Create a Custom Shape Using Simple Shapes
- Create Compound Paths
- Offset Paths
- Erase Shapes

Lesson 2: Enhancing Complex Illustrations

- Create Symbols
- Organize Objects with Layers
- Create a Pattern Swatch
- Create a Mesh
- Create Custom Brushes
- Apply Color Using Live Paint
- Recolor Artwork

Lesson 3: Creating a Vector Version of a Raster Graphic

- Trace Artwork Automatically
- Adjust the Results of Tracing
- Create a Custom Preset
- Convert a Traced Object to Paths

Lesson 4: Creating Special Effects

- Apply Effects
- Create Masks
- Simplify Paths
- Create Blends
- Share Graphic Styles
- Create 3-D Effects

Lesson 5: Working with Graphs

- Create a Graph
- Format a Graph

Lesson 6: Working with Variables

- Create Variables
- Create Data Sets

Lesson 7: Outputting Documents

Create an Artboard
Set Up Color Management
Preview an Overprint
Apply Spot Colors
Print a Composite Proof
Create Color Separations
Create an Adobe PDF File

Lesson 8: Exporting Graphics for the Web and Mobile Devices

Convert Colors to Web-Safe Colors
Work with Actions
Export a File as an SWF File
Create Slices
Add Interactivity to an SVG File
Preview an Illustration for Mobile Devices

Appendix A: New Features in Adobe Illustrator CS4**Appendix B: Adobe Certified Expert (ACE) Objectives Mapping**