

Adobe® Illustrator® CS5: Level 2

Course length: 1 day

Course Description

Course Objective: You will 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.

Target Student: This course is intended for designers, publishers, prepress professionals, marketing communications professionals, or people switching to a design job or taking on design responsibilities, who need to use Illustrator to create illustrations, logos, advertisements, or other graphic documents. They will have some previous experience with Illustrator.

Prerequisites: Before taking this course, you should complete the Adobe® Illustrator® CS5: Level 1 course, or have equivalent knowledge.

Course Objectives

Upon successful completion of this course, students will be able to:

- Create complex illustrations.
- Enhance complex illustrations.
- Create a vector version of a raster graphic.
- Create special effects.
- Work with graphs.
- Work with variables.
- Prepare documents for composite and commercial printing.
- Export graphics for the web and mobile devices.

Course Content

Lesson 1: Creating Complex Illustrations

Topic 1A: Create a Custom Shape Using Simple Shapes

Topic 1B: Create Perspective Drawings

Topic 1C: Create Compound Paths

Topic 1D: Offset Paths

Topic 1E: Erase Shapes

Lesson 2: Enhancing Complex Illustrations

Topic 2A: Organize Objects with Layers

Topic 2B: Create Symbols

Topic 2C: Create a Pattern Swatch

Topic 2D: Create a Mesh

Topic 2E: Create Custom Brushes

Topic 2F: Apply Color Using Live Paint

Topic 2G: Recolor Artwork

Lesson 3: Creating a Vector Version of a Raster Graphic

Topic 3A: Trace Artwork

Topic 3B: Adjust the Results of Tracing

Topic 3C: Create a Custom Preset

Topic 3D: Convert a Traced Object to Paths



Lesson 4: Creating Special Effects

Topic 4A: Apply Effects
Topic 4B: Create Masks
Topic 4C: Simplify Paths
Topic 4D: Create Blends
Topic 4E: Share Graphic Styles
Topic 4F: Create 3D Effects

Lesson 5: Working with Graphs

Topic 5A: Create a Graph
Topic 5B: Format a Graph
Lesson 6: Working with Variables
Topic 6A: Create Variables
Topic 6B: Create Data Sets

Lesson 7: Outputting Documents

Topic 7A: Set Up Color Management
Topic 7B: Preview an Overprint
Topic 7C: Apply Spot Colors
Topic 7D: Print a Composite Proof
Topic 7E: Create Color Separations
Topic 7F: Create an Adobe PDF File

Lesson 8: Exporting Graphics for the Web and Mobile Devices

Topic 8A: Convert Colors to Web-Safe Colors
Topic 8B: Work with Actions
Topic 8C: Export a File as an SWF File
Topic 8D: Create Slices
Topic 8E: Add Interactivity to an SVG File
Topic 8F: Preview an Illustration for Mobile Devices

Appendix A: New Features in Adobe Illustrator CS5

Appendix B: Adobe Certified Expert (ACE) Objectives Mapping

