

Course Description: You will create complex illustrations, manage color across a range of devices, and control how illustrations print, appear on the web and preview them in mobile devices.

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.

Prerequisites: Before taking this course, you should complete the Adobe® Illustrator® CS4 Level 1 Element K course, or have equivalent knowledge.

Course Length: 1.0 Day(s)

Performance Based Objectives:

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

- ⑩ create complex illustrations.
- ⑩ enhance complex illustrations.
- ⑩ create a vector version of a raster graphic.
- ⑩ create special effects.
- ⑩ work with graphs.
- ⑩ work with variables.
- ⑩ prepare documents for composite and commercial printing.
- ⑩ export graphics for the web and mobile devices.

Course Content

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

