

Illustrator CS4 Advanced

Description: In this course, students will learn more advanced techniques for working with paths, masks, fills, and strokes. Students will also learn how to use transformation tools, envelopes, filters, effects, and graphic styles. In addition, students will learn how to convert raster images to vector art and how to manage color settings, color separations, and print specifications. Finally, students will learn how to work with slices and how to optimize and export images for the Web.

Days: 1

Prerequisites: Illustrator CS4 Introduction or equivalent experience

Unit 1: Manipulating paths

Topic A: Path commands

- Cutting a hole in a shape
- Outlining the stroke of a path
- Offsetting a path
- Using pathfinder commands
- Using the Eraser tool
- Aligning and distributing path points

Topic B: Masks

- Creating a clipping mask
- Creating an opacity mask

Unit 2 : Enhancing fills and strokes

Topic A: Multiple fills and strokes

- Creating multiple strokes

Topic B: Colors

- Applying a spot color to a grayscale image
- Creating a gradient mesh
- Adjusting colors

- Converting artwork to spot colors

Topic C: Patterns

- Creating a pattern swatch
- Applying patterns
- Creating a seamless pattern
- Transforming a pattern

Topic D: Brushes

- Using the Brushes panel
- Creating a pattern brush
- Adjusting properties for an applied brush pattern
- Using the Blob Brush tool

Topic E: Symbols

- Using symbols

Unit 3: Transforming shapes

Topic A: Transformation tools

- Shearing shapes
- Reflecting shapes
- Rotating shapes precisely
- Using the Free Transform tool
- Blending shapes
- Using the Transform Each command

Topic B: Envelopes

- Creating an envelope
- Editing an envelope

Topic C: Liquify shapes

- Using the Liquify tools

Topic D: 3-D effects

- Revolving shapes

- Mapping artwork
- Recording and playing an action

Unit 4: Effects and graphic styles

Topic A: Effects

- Applying an effect to a vector object
- Applying an effect to a raster image
- Applying distortion effects
- Creating drop shadows
- Using the effect gallery
- Editing an effect

Topic B: Graphic styles

- Using graphic styles

Unit 5: Converting raster images to vector art

Topic A: Trace raster images

- Autotracing a color raster image
- Autotracing line art

Topic B: Live Paint

- Using Live Paint to paint vector art
- Selecting items in a Live Paint group

Unit 6: Printing Illustrations

Topic A: Color Management

- Setting up color management
- Synchronizing Creative Suite color settings

Topic B: Print specifications

- Printing a composite proof

Topic C: Color separations

- Printing color separations

Unit 7: Web files and graphs

Topic A: Slices

- Viewing artwork in Pixel Preview
- Creating slices
- Manipulating slices
- Naming slices
- Creating a hyperlink

Topic B: Web graphics

- Optimizing slices
- Exporting artwork as a Web page
- Previewing a Web page
- Outputting artwork as a SWF file

Topic C: Graphs

- Creating a graph

Upcoming Classes

Sorry, there are no upcoming classes. Feel free to contact us if you're interested in us putting a class together.