

Adobe® Illustrator® CS6: Part 2 [ACE Certification]

Course Specifications

Course Number: ELK92-032_rev2.1

Course length: 1.0 day(s)

Course Description

You have created simple artwork using the basic drawing and painting tools available in Illustrator. You now want to create complex artwork using advanced tools, options, and effects. In addition, you want to ensure that your artwork is ready for commercial printing and also save it for the Web. In this course, you will draw complex illustrations, and enhance them using various painting options. You will also use her techniques using painting tools, manage colors, format type, work with effects, prepare artwork for commercial printing, and prepare graphics for the web.

Target Student: This course is intended for designers, publishers, pre-press professionals, marketing communications professionals, or people taking on design responsibilities who need to use Illustrator to create illustrations, logos, advertisements, or other graphic documents.

Prerequisites: To ensure your success in this course, you should be familiar with basic computer functions such as creating folders, launching programs, and working with Windows. You should also have basic Windows application skills, such as copying and pasting objects, formatting text, and saving files.

Familiarity with basic design terminology, such as palettes, color modes, shapes, text, and paths is highly recommended.

You can obtain this level of skills and knowledge by taking the following Logical Operations courses:

- Introduction to Personal Computers Using Windows 7
- Adobe® Illustrator® CS6: Part 1

Hardware Requirements

For this course, you will need one computer for each student and one for the instructor. Each computer will need the following minimum hardware configurations:

- 1 GHz or faster 32-bit (x86) or 64-bit (x64) processor
- 1 GB RAM (32-bit) or 2 GB RAM (64-bit)
- 16 GB (32-bit) or 20 GB (64-bit) available hard disk space
- CD-ROM or DVD-ROM drive
- 1024 x 768 resolution color monitor recommended
- Network cards and cabling for local network access
- Internet access
- Printer (optional) or an installed printer driver
- Projection system to display the instructor's computer screen

Software Requirements

- Microsoft® Windows® XP with Service Pack 2 (Service Pack 3 recommended) or Windows 7
- Adobe® Illustrator® CS6
- Adobe® Reader® X
- Adobe® Flash® Player
- Microsoft® Internet Explorer® 9.0 or Google Chrome

Course Content

Lesson 1: Customizing the Illustrator Interface

Topic A: Set User Interface Preferences

Topic B: Work with the Grid and Guides

Topic C: Manage Workspaces

Lesson 2: Drawing Complex Illustrations

Topic A: Combine Objects to Create Complex Illustrations

Topic B: Work with Layers

Topic C: Create a Perspective Drawing

Topic D: Trace Artwork

Lesson 3: Enhancing Artwork Using Painting Tools

Topic A: Paint Objects with Fills, Strokes, and Gradients

Topic B: Paint Objects Using Live Paint Groups

Topic C: Paint with Custom Brushes

Topic D: Add Transparency and Blending Modes

Topic E: Apply Meshes to Objects

Topic F: Apply Patterns

Lesson 4: Customizing Colors and Swatches

Topic A: Manage Colors

Topic B: Customize Swatches

Topic C: Manage Color Groups

Topic D: Access Pantone Plus Color Libraries

Lesson 5: Formatting Type

Topic A: Set Character Formats

Topic B: Apply Advanced Formatting Options to Type

Topic C: Adjust Hyphenation

Lesson 6: Enhancing the Appearance of Artwork

Topic A: Apply Effects to an Object

Topic B: Create Graphic Styles

Topic C: Apply a Blend to an Object

Topic D: Apply a Mask to an Object

Topic E: Create Symbols

Topic F: Work with Symbol Sets and Symbolism Tools

Lesson 7: Preparing a Document for Print Output

Topic A: Set Up Artwork for Printing

Topic B: Prepare Transparent Artwork for Printing

Topic C: Manage Colors in Printing

Lesson 8: Preparing Graphics for the Web

Topic A: Create Slices and Image Maps

Topic B: Save Artwork in the SVG Format

Topic C: Save Graphics for the Web

Appendix A: Adobe Illustrator CS6 Certification Exam Objectives