

Adobe® Illustrator® CS6: Part 1

Course Specifications

Course Number:

092031

Course Length:

1 day

Course Description

Overview:

To meet the demands of individuals and organizations for flexible, reusable, and easily modified visual content, Adobe Systems has created a cadre of applications that collectively provide a scalable, end-to-end solution for nearly every type of visual design project one can contemplate. Called Creative Suite 6 (CS6), the collection of applications perform specialized design tasks while interoperating among each other to deliver superlative content.

This course focuses on Illustrator CS6, the component within CS6 used to create “drawn” graphics, while enabling its users to integrate content from other domains (such as photo-oriented graphics and animation, which belong to Photoshop® and Flash®). With Illustrator's many, easily used tools, you will discover that not only can you unlock the same creative impulses you've always had as you've picked up a pencil to sketch out an idea, but also capture those multiple ideas and “what ifs” during the creative process in ways that you never imagined. And for those of you who are just embarking on building your creative skills, you will be surprised at “how good” your work will appear even at the outset of your exploration of the world of graphic design.

This course also is designed to cover the Illustrator CS6 Adobe Certified Expert (ACE) certification exam objectives.

Course Objectives:

Upon successful completion of this course, you will be able to use Adobe Illustrator CS6 to create illustrations that include graphics and text.

You will:

- Identify the components and capabilities of Illustrator CS6.
- Create basic shapes.
- Create custom paths.
- Create graphics that contain custom text.
- Customize objects.
- Customize basic shapes.
- Prepare documents for deployment.

Target Student:

This course is intended for designers, publishers, pre-press professionals, marketing communications professionals, or people switching to a design job or taking on design responsibilities and 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 the basic functions of your computer's operating system 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, saving files, and so on.

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 Logical Operations course *Introduction to Personal Computers Using Windows® 7*.

Course-specific Technical Requirements

Hardware

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 Pentium®-class processor or faster
- 1 gigabyte (GB) RAM (32-bit) or 2 GB RAM (64-bit)
- 16 GB available hard disk space (32-bit) or 20 GB (64-bit)
- CD-ROM drive
- Keyboard and mouse (or other pointing device)
- 1024 x 768 resolution monitor recommended
- Network cards and cabling for local network access
- Internet access (contact your local network administrator)

- Printer (optional) or an installed printer driver
- Projection system to display the instructor's computer screen

Course Content

Lesson 1: Introduction to Illustrator CS6

Topic A: Evaluate Graphics Scalability

Topic B: Navigate, View, and Measure Graphics

Topic C: Customize the User Interface

Lesson 2: Creating Documents Containing Basic Shapes

Topic A: Create Documents

Topic B: Save Documents

Topic C: Draw Basic Shapes

Lesson 3: Creating Graphics Containing Customized Paths

Topic A: Draw Paths

Topic B: Modify Paths

Lesson 4: Creating Graphics Containing Customized Text

Topic A: Insert Text

Topic B: Flow Text Along a Path

Topic C: Insert Bounded Text

Topic D: Thread Text

Topic E: Apply Text Styles

Topic F: Insert Typographical Characters

Lesson 5: Customizing Objects

Topic A: Import and Link Graphics

Topic B: Alter the Appearance of Objects

Lesson 6: Customizing Basic Shapes

Topic A: Apply Strokes

Topic B: Fill Shapes

Topic C: Apply Gradients

Topic D: Apply Graphic Styles

Topic E: Distort Text with Text Envelopes

Lesson 7: Preparing Documents for Deployment

Topic A: Update Text

Topic B: Wrap Text

Topic C: Hyphenate Text

Topic D: Optimize Content for Print

Topic E: Optimize Content for the Web

Topic F: Optimize Content for PDF Documents

Appendix A: Adobe Illustrator CS6 Certification Exam Objectives