



## Illustrator® CS: Level 2

You have probably used Illustrator to create simple illustrations and logos. However, you may now need to expand on those skills to create more complex illustrations, you may need a better understanding of how to print your documents without any errors or color mismatches, or you may need to prepare illustrations for the Web. In this course, you will create complex, robust illustrations that go beyond those you could create using Illustrator's basic tools.

# Adobe® Illustrator® CS: Level 2

## I. Course Specifications

Duration 18 hours

Pricing: 490 L.E.

## II. Course Objective

You will create complex illustrations, control color across a range of devices, and control how illustrations print and appear on the Web.

## III. Target Students

Graphic designers or people transitioning into a design job or taking on design responsibilities. They will have some previous experience with Illustrator.

## IV. Prerequisites

Before taking this course, you should complete the following Element K courses, or have equivalent knowledge:

- Illustrator CS: Level 1

## V. Delivery Method

Instructor led, group-paced, classroom-delivery learning model with structured hands-on activities.

## VI. Certification

The UTTC Certified instructors and certified courseware leads you to the Adobe Certified Expert (ACE) Program objectives for the Photoshop CS exam. The ACE Program is for graphic designers, Web designers, developers, systems integrators, value-added resellers, and business professionals who seek recognition for their

Expertise with specific Adobe products. Certification candidates must pass a product proficiency exam in order to become an Adobe Certified Expert.

## VII. Hardware Requirements

- Intel Pentium III, 4, or 5 processor.
- At least 128 MB of RAM.
- At least 400 MB of available hard-disk space.
- A CD-ROM drive.
- A color monitor with at least 800 x 600 monitor resolution.

## VIII. Platform Requirements

Windows 2000 with Service Pack 2, or Windows XP

## IX. Software Requirements

- Adobe Illustrator CS
- Microsoft Internet Explorer 4.0 or Netscape Navigator 4.0 (or higher)

## X. Performance-based Objectives

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

- Create a complex illustration
- Convert raster graphics to vector graphics
- Create a banner graphic
- Export a graphic for the Web
- Apply color management so that colors match as accurately as possible

- Prepare documents for composite and commercial printing

## XI. Course Contents

### **Lesson 1: Creating Complex Illustrations**

- Topic 1A: Create Shapes Using Pathfinder Commands
- Topic 1B: Create Compound Paths
- Topic 1C: Organize Objects with Layers
- Topic 1D: Offset Paths
- Topic 1E: Create Symbols
- Topic 1F: Create Custom Pattern Brushes
- Topic 1G: Modify Global Colors
- Topic 1H: Apply Effects

### **Lesson 2: Creating a Vector Version of a Raster Graphic**

- Topic 2A: Open Layered Photoshop Documents
- Topic 2B: Manually Trace Raster Images
- Topic 2C: Auto-Trace Raster Images

### **Lesson 3: Creating a Banner Graphic**

- Topic 3A: Simplify Paths
- Topic 3B: Create Clipping Masks
- Topic 3C: Create 3D Effects
- Topic 3D: Create Blends
- Topic 3E: Share Graphic Styles

### **Lesson 4: Exporting Graphics for the Web**

- Topic 4A: Convert Colors to Web-Safe Colors
- Topic 4B: Create Slices
- Topic 4C: Export Web Graphics

### **Lesson 5: Applying Color Management**

- Topic 5A: When to Use Color Management
- Topic 5B: Set Up Color Management

### **Lesson 6: Outputting Documents**

- Topic 6A: Print a Composite Proof

## Topic 6B: Create Color Separations