

**Course:****Adobe Illustrator CS5**

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**Duration: 3 days****Course Description**

This ILT Series course covers the fundamentals of Illustrator CS5, which is used primarily to work with vector-based graphics. After getting familiar with the Illustrator CS5 environment, students will learn how to create a simple illustration by creating and manipulating shapes and by drawing and editing paths. Students will also learn how to apply color, gradients, and transparency. They will then learn how to work with text and layers.

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.

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Topic A: Path commands

Topic B: Masks

**Unit 2: Enhancing fills and strokes**

Topic A: Multiple fills and strokes

Topic B: Colors

Topic C: Patterns

Topic D: Brushes

Topic E: Symbols

**Unit 3: Transforming shapes**

Topic A: Transformation tools

Topic B: Envelopes

Topic C: Liquify shapes

Topic D: 3D effects

**Unit 4: Effects, and graphic styles**

Topic A: Effects

Topic B: Graphic styles

**Unit 5: Converting raster images to vector art**

Topic A: Trace raster images

Topic B: Live Paint

**Unit 6: Printing illustrations**

- Topic A: Color management
- Topic B: Print specifications
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**Unit 7: Web files and graphs**

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**Unit 8: Manipulating paths**

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**Unit 9: Enhancing fills and strokes**

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**Unit 10: Transforming shapes**

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**Unit 11: Effects, and graphic styles**

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**Unit 12: Converting raster images to vector art**

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**Unit 13: Printing illustrations**

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**Unit 14: Web files and graphs**

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