

# Course: Adobe Illustrator

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## Course Description

Turn out professional-looking graphics for web or print with Adobe Illustrator CS6 software. Through practical exercises, become fluent in the premier program for line art, logos, vector graphics and quick page layout as well as tricks and time efficient techniques to keep work clean and professional.

**Class and Lab Hours:** 30 (20 Theory, 10 Lab)

**Prerequisites:** Basic knowledge of Windows operating system required to learn this software.

## Course Objectives

Upon completion of the course, trainees/students will be able to:

- Work efficiently in the Adobe Illustrator environment with various modes, panels, and settings.
- Use the entire range of shape drawing and freehand drawing tools to build illustrations.
- Apply fill and stroke colors to objects created with the drawing tools.
- Use the full range of transformation and distortion tools to accurately modify objects' shapes.
- Use the type tools, and the wrap, flow, shape, and path modifications to typography.
- Design an advertisement using appropriate typography, drawing tools, and a clipping mask.
- Align multiple objects, and create complex shapes from simple objects using the Pathfinder panel and the Shape Builder tool.
- Design a logo

## Evaluation:

There will be one exam that every trainee/student must pass with at least 75% or more to get a certificate of completion from BIMNCAD.

## Detailed Course Outline

Unit Heading	Unit Topics
1. Introduction	<ul style="list-style-type: none"> <li>• Vector Graphics</li> <li>• Meta Data</li> <li>• Selection Tools</li> <li>• Magic Wand</li> <li>• Drawing With Path Primitives</li> <li>• Drawing With the Pen Tool</li> </ul>
2. Drawing in Illustrator	<ul style="list-style-type: none"> <li>• Working With Outside Images</li> <li>• Applying Fill and Stroke</li> <li>• Using the Eye Dropper</li> <li>• Working With Pantone Chips</li> <li>• Working With the Appearance Dialog Box</li> <li>• Compound Paths and Building Shapes, Drawing Modes</li> </ul>
3. Type and Type Tools	<ul style="list-style-type: none"> <li>• Point Text Objects</li> <li>• Area Type Objects</li> <li>• Character Settings</li> <li>• Paragraph Settings</li> <li>• Text Threads</li> <li>• Setting Text on Open Paths</li> <li>• Setting Text on Closed Paths</li> <li>• Text to Paths</li> </ul>
4. Appearance and Fill	<ul style="list-style-type: none"> <li>• Fill and Stroke</li> <li>• Making More Than One Stroke</li> <li>• Changing Stroke Color and Weight Through the Appearance Panel</li> <li>• Changing Stacking Order Through the Appearance Panel</li> <li>• Color Dialog Box (Three Locations)</li> <li>• Gradients</li> <li>• Pattern Fills</li> <li>• Applying Pattern Fill to a Stroke</li> </ul>
5. Grouping Objects	<ul style="list-style-type: none"> <li>• Applying Attributes to a Group</li> <li>• Layers</li> <li>• Art Boards</li> <li>• Transforming and Positioning Art</li> <li>• Working With Images</li> </ul>
6. Working with Symbols	<ul style="list-style-type: none"> <li>• Managing Repeating Artwork With Symbols</li> <li>• Modifying and Replacing Symbol Instances</li> <li>• Using the Symbol Sprayer Tool</li> <li>• Area of Influence</li> </ul>
7. Working with Masks	<ul style="list-style-type: none"> <li>• Cropping Photographs</li> <li>• Clipping Artwork With Masks</li> <li>• Defining Masks With Soft Edges</li> </ul>

8. Working with Effects	<ul style="list-style-type: none"> <li>• 2d Effects</li> <li>• 3d Effects</li> </ul>
9. Printing, Saving, and Exporting	<ul style="list-style-type: none"> <li>• Printing An Illustrator Document</li> <li>• Saving An Illustrator Document</li> <li>• Creating PDF Files for Clients and Printers</li> <li>• Exporting Illustrator Files for Use in Microsoft Office</li> <li>• Exporting Artwork for Use on the Web</li> <li>• Exporting High-Resolution Raster Files</li> </ul>
10. Choosing Illustrator for Web and Interactive Design	<ul style="list-style-type: none"> <li>• Using the Web Document Profile</li> <li>• Understanding Web-Safe Colors</li> <li>• Using Recolor Art to Convert Art to Web-Safe Colors</li> <li>• Using the Save for Web and Devices</li> </ul>

### **Suggested Learning Approach**

*In this course, you will study individually or within a group of your peers. As you work on the course deliverables, you are encouraged to share ideas with your peers and instructor, work collaboratively on projects and team assignments, raise critical questions, and provide constructive feedback.*

BIMNCAD SYLLABUS