

Adobe Illustrator :- Basic Tools of Knowledge

Introduction to Adobe Illustrator	<p>Overview of Adobe Illustrator Understanding vector graphics The role of Illustrator in design Workspace and Interface Navigating the Illustrator workspace Customizing panels and toolbars Keyboard shortcuts and productivity tips</p>
Basic Drawing and Selection Tools	<p>Selection tool, Direct Selection tool, and Group Isolation mode for complex selections Magic Wand tool for quick selections Drawing Tools Line segment, Rectangle, Ellipse, and Polygon tools Drawing and modifying shapes Smart Guides and shape alignment Pen Tool Introduction to the Pen tool Creating and editing anchor points Drawing curves and straight lines</p>
Working with Color and Fills	<p>Color Modes RGB vs. CMYK color modes Understanding spot and process colors Color profiles and color settings Fill and Stroke Fill and stroke attributes Applying and editing fills and strokes Using the Appearance panel Swatches and Gradients Creating and organizing color swatches Applying gradients to objects Editing gradient stops and types</p>
Typography and Text Tools	<p>Type Basics Adding and formatting text with the Type tool Character and Paragraph panels for text formatting Importing text from external sources Text Effects Creating text outlines and shapes Text on a path and text in shapes Using Warp Text for creative effects</p>
Transformation and Editing	Transformation Tools

	<ul style="list-style-type: none"> Move, Rotate, Scale, Reflect, and Shear tools Transforming objects and selections Using the Free Transform tool Object Editing Grouping and ungrouping objects Aligning and distributing objects Stacking order and arrangement
Layers and Organization	<ul style="list-style-type: none"> Introduction to Layers Working with layers in Illustrator Creating, renaming, and organizing layers Layer visibility and locking Layer Panel Managing layers using the Layers panel Layer options and properties Rearranging and grouping objects on layers
Drawing and Editing Paths	<ul style="list-style-type: none"> Pen Tool Techniques Drawing curves and shapes with precision Editing paths and anchor points Joining and splitting paths Pencil and Brush Tools Freeform drawing with the Pencil tool Creating brush strokes and custom brushes Editing brush settings
Effects and Appearance	<ul style="list-style-type: none"> Applying Effects Using the Appearance panel for effects Adding and editing drop shadows and glows Creating 3D effects and styles Graphic Styles Creating and applying graphic styles Saving and sharing graphic styles Creating custom graphic styles
Artboards and Exporting	<ul style="list-style-type: none"> Working with Artboards Creating and managing multiple artboards Artboard organization and navigation Artboard-specific settings Exporting and Saving Saving files in different formats (AI, PDF, SVG) Exporting for print and web Using the Export for Screens feature
Practical Projects and Exercises	<ul style="list-style-type: none"> Hands-On Practice Applying tools and techniques to real-world projects