

# Adobe Illustrator Intro & Advanced Outline

## Illustrator Intro

### Learning Outcomes:

- Create and edit basic vector illustrations using Pen Tool and Shapes
  - Apply type elements such as formatting, type on a path, area and touch type
  - Create and modify objects using Illustrator's Live Paint
  - Import objects and vectorize them using the Live Trace tool
  - Create and modify Symbols
  - Work with Illustrator's powerful Filters
  - Exporting objects into PDF, PNG, SVG and Web objects
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- Lesson 1 - Getting Started
    - Vector vs Bitmap
    - Illustrator Interface
    - Workspace options and customization
    - Working with Layers & Artboards
    - Visibility and Preview & Outline Modes
    - Keyboard shortcuts
  - Lesson 2 - Selection Tools
    - Selection tool
    - Direct Selection tool
    - Group Selection tool
    - Lasso Tool
    - Automatic selections
  - Lesson 3 - Shape Tools and Drawing Tools
    - Line Tool
    - Working with Ellipse & Polygon Tools
    - Editing Paths
    - Bezier handles
    - Pencil & Smoothing Tools
    - Scissors, Eraser and Knife Tools
  - Lesson 4 - Creating Complex Shapes
    - Pen Tool & Convert Anchor Point Tools
    - Curvature Tool
    - Shapebuilder tool

- Pathfinder tool
  - Path joining options
- Lesson 5 - Working with Strokes
  - Variable width options
  - Using Brush strokes
  - Creating custom strokes
  - Applying Strokes to shapes and objects
- Lesson 6 - Working with Colors in Artwork
  - Creating Fill and Stroke Colors
  - Working with Swatches
  - Creating Global Swatches
  - Creating Gradients
  - Saving to CC Libraries
  - Using the Appearance Panel
  - Using the Properties Panel
- Lesson 7 - Working with Images
  - Placing images
  - Placing Photoshop Files
  - Working with PDF
  - Layering objects
  - Guides and Grids
- Lesson 8 - Working with Type
  - Paragraph and Character Formatting
  - Touch Type
  - Type on a Path
  - Area Type
  - Adding Strokes to Type
  - Creating Outlines
- Lesson 9 - Transformation Tools
  - Scale
  - Rotate
  - Transform
  - Move
  - Object Offset
  - Using the Appearances Panel
- Lesson 10 - Live Paint
  - What is Live Paint?
  - Creating Live Paint Objects
  - Using Swatches in Live Paint
  - Coloring objects using Live Paint
- Lesson 11 - Live Tracing Images
  - Using Image Trace Presets
  - Using Custom Live Trace options

- Embedding and Expanding images
  - Editing with Direct Selection and Pen Tool
- Lesson 12 - Using Symbols
  - Using the Symbol Library
  - Using the Symbol Tools
  - Replacing a Symbol
  - Editing a Symbol & Recoloring Artwork
- Lesson 13- Working with Brushes
  - Brush Panel options
  - Brush Strokes on Shapes
  - Creating a Scatter/Art/Calligraphic Brush
  - Creating an Image Pattern Brush
- Lesson 14 - Working with Patterns
  - Pattern Panel
  - Creating a Pattern
  - Adding Pattern to Swatches Panel
  - Editing Pattern
- Lesson 15 - Exporting and Publishing
  - Saving artboards
  - Exporting shapes
  - Export as PDF
  - Export for Web
  - Using other Adobe products

# Illustrator Advanced

## Learning Outcomes:

- Apply and create Illustrator Graphic Styles to Objects and Text
  - Working with advanced Filters such as warping, extrusion and 3D
  - Create complex illustrations using the Shape Builder Tool
  - Creating Graphs and Charts
  - Creating complex shapes, shading and coloring using the Gradient Mesh and Puppet Warp tool
  - Import data using the Data Merge tool to create templates
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- Lesson 1 - Customizing Illustrator
    - Customizing Toolbar
    - Custom Keyboard shortcuts
    - Customizing the Illustrator Workspace
    - Illustrator Preferences
  - Lesson 2 - Magic Wand Tool
    - What is the Magic Wand Tool
    - Fill Color
    - Stroke Color
    - Blending Modes
    - Transparency
  - Lesson 3 - Illustrator Graphic Styles
    - Working with Graphic Styles for Efficiency and Creativity
    - Creating Graphic Styles
    - Editing Graphic Styles
    - Applying Graphic Styles
    - Using the Appearance Panel and Graphic Styles
    - Graphic Styles on Shapes and Objects
    - Applying Graphic Styles to Text
  - Lesson 4 - Working with Symbols
    - Creating a Symbol
    - Linking and Unlinking Symbols
    - Symbol Sprayer
    - Symbol Screener
    - Symbol Scaler
    - Symbol Scruncher
  - Lesson 5 - Working with Filters and Effects
    - Photoshop Effects
    - Distort and Transform

- Liquefy Effects
  - Warp Effects
  - Stylize
  - Blur
  - Artistic Effects
- Lesson 6 - Creating Graphs and Charts
  - Bar Charts
  - Column Charts
  - Pie Charts
  - Customizing Charts
- Lesson 7 - Blend Tools
  - Blending Colors
  - Blending Steps
  - Blending Distance
  - Combining objects Spines for complex blending
- Lesson 8 - Gradient Mesh Tool
  - Create complex color patterns
  - Using the Pen tool to customize colors
- Lesson 9 - 3D Filter
  - Extrude and Emboss
  - 3D Text
  - 3D Object
- Lesson 10 - Puppet Warp Tool
  - Working with Pins
  - Working with Mesh options
- Lesson 11 - Data Merge for Creating Templates
  - Importing CSV Databases to Illustrator files
  - Creating Badges, Banners, Postcards and Document Templates
  - Using the Variables files
  - Binding Variables in your Illustrator file
- Lesson 12 - Automating Tasks with Actions
  - What is an Action
  - Preset Actions
  - Recording Custom Actions