COURSE SYLLABUS

Adobe Illustrator Bootcamp

Create vector graphics in Adobe Illustrator. Practice drawing tools, shapes, color, layers, masks, and effects, then export designs for print and digital use.

> Group classes (NYC) and onsite training are available for this course. For more information, email corporate@nobledesktop.com or visit: https://training-nyc.com/courses/illustrator-essentials



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Course Outline

Section 1

Drawing with Basic Shape Tools

- Drawing Ovals & Perfect Circles
- Creating Precise Shapes
- Setting Fill & Stroke Color
- Using the Eyedropper to Copy Formatting
- Navigating a File: Zooming & Scrolling
- Outline & Preview Views

Shape Controls

- Rounded Rectangles
- Polygon Tool & Triangles
- Star Tool
- Scaling Corners & Strokes

Line Tools, Variable Width Strokes, & Rotate Tool

- Line, Arc, & Spiral tools
- Width tool & Variable Width Strokes
- Rotate tool
- Flipping Horizontally

Building Complex Shapes with Basic Shapes

- Using the Direct Selection Tool to Move Individual Points
- Using the Pen tool to Remove Anchor Points
- Deleting Anchor Points
- Joining
- Aligning

- Working with Groups

Section 2

Pathfinder

- Comparing Pathfinders
- Pathfinders vs Shape Modes
- Live Compound Shapes

Image Trace

- Image Trace
- Converting Hand-Drawn Sketches into Vectors
- Adding Color with Live Paint

Social Media Graphics with Type, Photos, & Vectors

- Importing Photos
- Sample Colors with the Eyedropper Tool
- Adding Type
- Adding Vector Shapes
- Using the Curvature Tool to Curve Lines
- Working with Multiple Artboards
- Saving Illustrator Files That Contain Linked Photos

Exporting as JPEG, PNG, & SVG

- Exporting SVG Files
- Exporting Multiple Artboards with “Export for Screens”
- Exporting Parts of a File Using “Assets Export”

Section 3

Drawing with the Pen Tool: Straight Lines

- Drawing Straight Lines with the Pen tool
- Offset Path

Drawing with the Pen Tool: Curves

- Drawing Curves with the Pen tool
- Anchor points & direction points

Drawing with the Pen Tool: Corners & Curves

- Drawing Corners & Curves with the Pen tool
- Changing a Curve to a Corner with the Anchor Point Tool

Color Swatches & Gradients

- Using Color Swatches
- Creating Gradients

Section 4

No Smoking Sign

- Tracing Over an Image
- Working with Template Layers
- Basic shape tools
- Grouping objects

Join, Average, & Aligning Points

- Join Command vs Join Tool
- Average Command
- Aligning Anchor Points

Strokes: Dashed, Dotted, Gradients, & More

- Using the Width Tool for Strokes on Shapes
- Rotating Copies
- Gradient Strokes
- Radial Repeat
- Creating Dashed & Dotted Strokes

Patterns

- Creating & applying patterns
- Scaling, Rotating, & Moving patterns
- Editing Patterns

Section 5

Clipping Masks

- Making a Clipping Mask
- Adding Things Into a Clipping Mask
- Adding a Stroke to the Clipping Mask

Masking with Type

- Using Type as a Clipping Mask
- Putting Photos into Type

Blending Objects

- The Blend tool
- Blending Options
- Adjusting the Spine

The Appearance Panel & Multiple Strokes

- Adding Multiple Strokes Using the Appearance Panel
- Adding Strokes to Objects vs Groups
- Adding an Offset Stroke

Section 6

3D Text

- Adding a 3D Effect to Type
- Render with Ray Tracing

- Rendering Resolution

3D Revolve: Making a Soda Can

- Adding a 3D Revolve Effect
- Adding a Label Design onto the Soda Can
- Adjusting the Lighting

Putting a Design into a Mockup Photo

- Using the Mockup Feature with Your Own Photo
- Blending the Design into the Mockup

Recoloring Artwork

- Creating Color Variations using the Recolor Feature
- Pulling Colors from a Photo
- Creating & Using a Color Group

Generate Vectors with Adobe's AI (Artificial Intelligence)

- Having AI (Artificial Intelligence) Draw Vectors for You
- Using Adobe's Firefly AI in Illustrator