

# Graphic Design Summer Camp

In this 2-week Graphic Design Summer Camp, students will learn graphic design concepts and work in industry-standard Adobe tools.

Group classes in NYC and onsite training is available for this course. For more information, email [hello@nextgenbootcamp.com](mailto:hello@nextgenbootcamp.com) or visit: [nobledesktop.com/nextgen/classes/graphic-design-summer-class](https://nobledesktop.com/nextgen/classes/graphic-design-summer-class)



[hello@nextgenbootcamp.com](mailto:hello@nextgenbootcamp.com) • [212-226-0884](tel:212-226-0884)

## Course Outline

### Section 1: InDesign

#### Letter Creation

- Setting Preferences
- The Control Panel
- Text Frames
- Basic Text Attributes
- Basic Keyboard Shortcuts

#### Large Type Letter

More Text Attributes

#### More Text Styling

- Baseline Shift
- Small Caps
- Line Tool
- Making Proper Fractions

#### Magazine Ad

- Setting Up a Document Bleed
- Placing Images
- Combining Text and Images
- White Type on a Black Background

#### Advanced Word Processing/Formatting

- Paragraph Spacing
- Tabs

#### Kerning/Tracking

- Optical vs. Metric Kerning

- Kerning vs. Tracking
- Manual Kerning

## **2–Page Magazine Ad**

- Facing Pages
- Color Swatches
- Defining Colors

## **Sporktown Brochure**

- Placing Text, Photos, & Illustrations
- Gradient Swatches
- Drop Shadows
- Alignment
- Text Wrap

## **Outputting Files**

- Exporting PDFs
- Packaging Files to send to a printer

# **Section 2: Photoshop**

## **Getting Started**

- Zooming
- Scrolling
- Getting around
- Tools
- Copying & pasting

## **Photo Retouching**

- Making selections
- The Healing Brush tool
- The Clone Stamp tool
- The Red Eye tool

## **Replacing Backgrounds**

- The Magic Wand tool
- Image compositing

## **Annual Report Cover**

- More selection practice
- Feathering selections
- Working with layers
- Using type

## **Selecting with Quick Masks**

- Quick masks
- More Magic Wand tool practice

## **Color Correction Using Color Balance**

- Creating adjustment layers for color correction
- Adjusting color balance
- Adjusting brightness/contrast

### **Color Correction Using Levels**

- Color correction with a Levels adjustment layer
- Setting white, black, & gray points

### **Preparing Digital Photos for Print**

- Viewing/setting image size
- Resampling pros & cons
- Saving as PSD
- Saving as TIFF

### **Saving Photos for the Web as JPEG**

- Resizing images for the web
- Reducing image size with resampling
- Setting JPEG quality

## **Section 3: Photoshop**

### **Saving Photos for the Web as GIF/PNG**

- Comparing GIF & PNG
- Transparency on the web

### **Creating Shadows & Layers**

- Adding effects to layers
- Drop shadows

### **3D Type Shadow**

- More drop shadow practice
- More practice adding effects to layers
- Using Transform to create a 3D effect

### **Ghosting Part of an Image**

- Setting a layer's opacity
- Feathering layers

### **Fill Opacity & Effects**

- More practice with layer effects
- Layer opacity vs. fill

### **Using the Adobe Bridge**

- Navigation
- Renaming files
- Deleting files
- Rotating images

## **Section 4: Photoshop**

## Creating Tiling Patterns

- Working with patterns
- The Offset filter
- Deleting & resetting patterns

## Cropping, Resizing, & Blending

- The Gradient tool
- More pattern practice
- Blending modes

## Color Correction Using Curves

- Color correction with a Curves adjustment layer
- More practice setting white, black, & gray points
- Working with midpoints

## Adjustment Layers & Masks

- More Curves practice
- Masking out unwanted adjustments
- Organizing layers into groups

## Shadows/Highlights

- Creating a Smart Object
- The Shadows/Highlights adjustment
- More masking out unwanted adjustments

# Section 5: Illustrator

## Straight Lines

- Using the Pen Tool
- Adjusting the Workspace
- Arranging Objects
- Color Fills

## Curves

- Drawing Curves (Pen Tool)
- Anchor Points and Direction Points
- Default Fill and Stroke

## Corners and Curves

- Drawing Corners and Curves (Pen Tool)
- Adjusting Anchor Points

# Section 6: Illustrator

## No Smoking Sign

- Fill and Stroke
- Basic Shape Tools
- Grouping Objects

- Layers Panel
- Working with Templates
- Saving Illustrator Files: Options

### **Super Hero**

- Live Trace and Live Paint
- Tracing Hand-Drawn Images
- Coloring Live Paint Objects
- Brushes
- Flare Tool

## **Section 7: Illustrator**

### **What's Behind the Green Door?**

- Compound Paths
- Group Selection Tool

### **Mask Till You Drop**

- Clipping Masks (Shapes)
- Blob Brush Tool
- Eraser Tool
- Reflect Tool

### **Masking with Type**

- Type Tool
- Clipping Masks (Editable Type)
- Filling Text with a Photo
- Placing Linked Images

### **3D Shape: Milk Duds Box**

- 3D Extrude & Bevel
- Creating Symbols from Artwork
- Mapping Symbols onto 3D Objects
- Lighting and Shadows for 3D Objects

## **Section 8: Illustrator**

### **Will It Blend?**

- Blend Tool
- Blending Options

### **Wavy Line Blend**

- Blending Lines
- Reflect Tool
- Rotate Tool

### **Juggling Colors and Gradients**

- Dashed Lines and Stroke Options

- Saving Colors as Swatches
- Blending Modes
- Gradient Tool
- Saving Gradient Swatches

### **Combining Shapes with the Pathfinder**

- Merging Paths (Pathfinder)
- Transparency Options
- Grouping Objects