

Intro to Illustrator

Shapes, the Pen Tool, and layers



What We'll Cover

- What is Illustrator?
- Raster vs. Vector
- File Types
- Document Setup
- Workspace
- Tools
- Shapes
- Typography
- Layers
- Hands on!

What is Illustrator?

- Vector based graphic production & editing software
- CS6 / Creative Cloud

Photoshop

1. Photo editing and/or restoration
2. Website graphics design
3. Digital "painting"
4. User Interfaces
5. Website Advertisements
7. Special effects/filters

Illustrator

1. Logo creation
2. Business Card design
3. Scalable designs for large print
4. Apparel design
6. Vector illustration

InDesign

1. Letterhead design
2. Pamphlet design
3. Catalog design
4. Editorials
5. Multiple page brochures
6. Reports
7. Interactive PDF documents

Raster vs. Vector

- Raster is pixel based
- Vector is infinitely scalable



Raster



Vector

100%



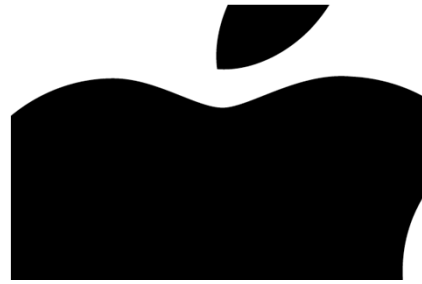
1,600%



100%



300%

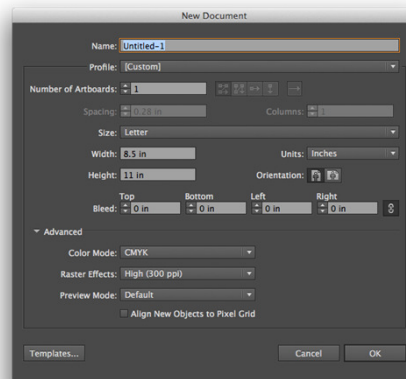


File Types

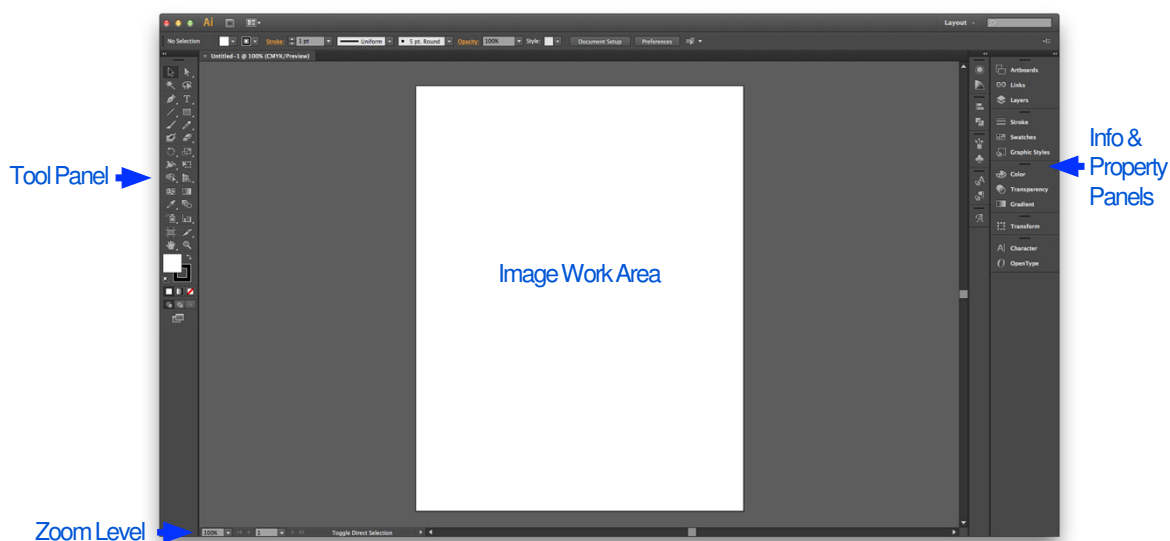
- .ai
- .eps
- .pdf
- .svg

Document Setup

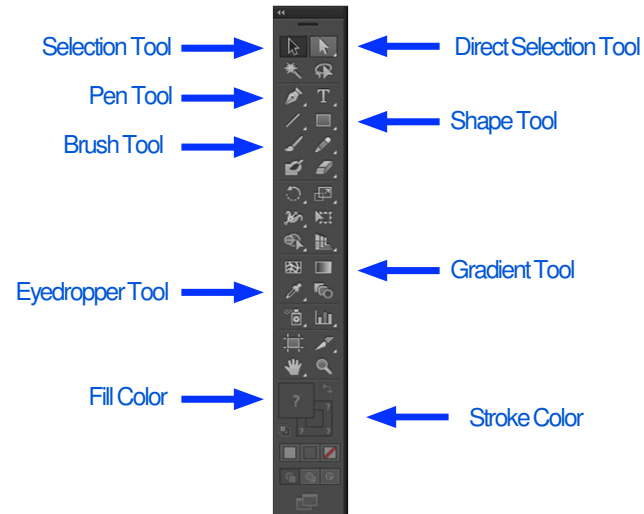
- Name
- Height & Width
- Units
- Color Profile



Workspace



Tools



Layers

Separate levels of an image. Each contains different colors, objects, filters, effects, etc. As in real life, the top layers block out or affect the layers below.

Layers



Demonstration

Monday – Friday, 9:00 a.m. – 9:30 p.m.

Saturday, 9:00 a.m. – 5:00 p.m.

Sunday, 12:00 – 5:00 p.m

- Shoot, edit, and share your own videos
- Scan, touch up, and share family photos
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- Record your own music using our isolation booth
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Questions?

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Hands On

1. Open Illustrator
2. Create a new document at 1920px x 1080px
3. Name your current layer *shapes*
4. Create a new layer, call it *image*, set it as a template and make it the bottom layer
5. Unlock the *image* layer, insert the clover photo found in the *Illustrator* folder on the desktop
6. On the *shape* layer, use the pen tool to trace the outline of two or more of the clovers
7. Apply a green gradient fill to your clover shapes
8. Rearrange the clovers so they overlap one another and use the pathfinder tool to experiment with uniting, dividing, etc.