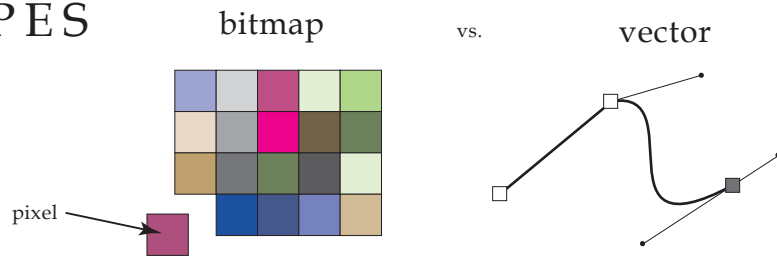


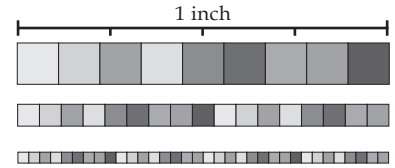
What will you learn in Computer Graphics?

Digital Imaging

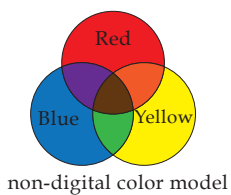
TYPES



RESOLUTION

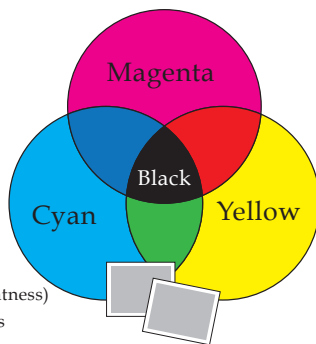


COLOR



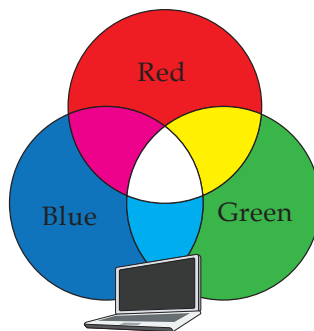
Hue - color
Saturation - purity (brightness)
Value - lightness/darkness

CMYK



vs.

RGB



FORMATS

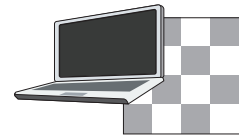
.RAW



.JPG



.GIF



.PNG

shortcuts

PhotoShop

Deselect = Ctrl (Command)+**D**
Add to Selection = hold **Shift**
Subtract from Selection = hold **Alt/Option**
Select from center = hold **Alt/Option**
Select circle or square = hold **Shift**

Resize/Rotate = Ctrl (Command)+**T**

Copy = Ctrl (Command)+**C**
Cut = Ctrl (Command)+**X**
Paste = Ctrl (Command)+**V**

Increase Brush size = hold **]**
Decrease Brush size = hold **[**

Undo = Ctrl (Command)+**Z**
Save = Ctrl (Command)+**S**
Display/Hide palettes & toolbox = Tab
Navigate inside image = hold spacebar
Select All = Ctrl (Command)+**A**

Zoom in = Ctrl (Command) **+**
Zoom out = Ctrl (Command) **-**
Zoom to 100% = Dbl-click Zoom Tool
Fit on screen = Ctrl (Command)+**0**

Illustrator

Add to / Subtract from Selection = hold **Shift**

Lock Selection = Ctrl/Command+**2**

Draw circle/square/at 0°, 45°, 90°, etc. = hold **Shift**

Rotate at 0°, 45°, 90°, etc. = hold **Shift**
Draw from center = hold **Alt/Option**

Repeat = Ctrl/Command+**D**

Group Objects = Ctrl/Command+**G**

Drag & Duplicate = hold **Alt/Option**

Vocabulary

Aligning	Dpi	Optimize	Symbol
Anchor Point	Feathering	Palette	Text Outlines
Artboard	Fill	Path	Thumbnail
Background Color	Filters	Pixel	Tool Bar
Bitmap	Foreground Color	Ppi	Value
Channels	Free Transform	Quick Mask	Vector
CMYK	Gradient	Resolution	
Color Model	Hue	RGB	
Colorizing	Layers	Saturation	
Contiguous Selection	Levels	Selection	
Crop	Marquee Tools	Stroke	

