Color Theory Study Guide
You need to know the...

- Primary colors
- Secondary colors
- Tertiary colors
- Cool and Warm colors
Primary colors

- red
- yellow
- blue
Secondary colors

- orange
- green
- purple
Tertiary colors

- red (primary)
- red-orange (tertiary)
- orange (secondary)
- yellow-orange (tertiary)
- yellow (primary)
- blue (primary)
- blue-purple (tertiary)
- blue-green (tertiary)
- green (secondary)
- purple (secondary)
Color Wheel

- Warm:
  - Red (primary)
  - Red-orange (tertiary)
  - Orange (secondary)
  - Yellow-orange (tertiary)
  - Yellow (primary)

- Cool:
  - Blue (primary)
  - Blue-green (tertiary)
  - Green (secondary)
  - Yellow-green (tertiary)
  - Purple (secondary)
  - Blue-purple (tertiary)
You need to know...

- How to mix the secondary colors: green, orange, purple
- How to decrease a color’s intensity or saturation
- Tints, tones and shades
How do you mix the secondary colors? (orange, purple, green)

Use the color wheel to help you!

Red + Blue = Purple

Blue + Yellow = Green

Yellow + Red = Orange
Add the complimentary color to decrease the color intensity or saturation.
SHADES
base color
+ black

TONES
base color
+ gray

TINTS
base color
+ white
You need to able able to ...

- Define what a color scheme is
- Understand how these color schemes are organized on the color wheel.
  - Analogous
  - Monochromatic
  - Complementary
  - Triadic
Color Scheme

A color scheme is a set of colors that work well together.

A color scheme is the choice of colors used for artistic or design projects.
MONOCHROMATIC Color Scheme:

Monochromatic color schemes have only one color. Monochromatic color schemes have a single base color with shades, tones and tints.
MONOCHROMATIC

Color Scheme:
MONOCHROMATIC

Color Scheme:
MONOCHROMATIC

Color Scheme:

#30372F  JET
#4A5847  GRAY-ASPARAGUS
#6F8579  XANADU
Analogous Color Scheme
Analogous color schemes are colors that are next to each other on the color wheel.
Analogous Color Scheme

Social Media Narcissism
Complementary Color Scheme
Complementary colors

colors sitting across from each other on the color wheel

- Red & Green
- Purple & Yellow
- Orange & Blue
Complementary Color Scheme
Triadic Color Scheme
A triadic color scheme is comprised of three colors evenly spaced on the color wheel.
Triadic Color Scheme
Triadic Color Scheme
You need to be able to ...

Identify these color schemes in images.

- Analogous
- Monochromatic
- Complementary
- Triadic
On the test you will be asked to identify the color schemes in each image.

Below are example of images with color schemes we have discussed in class.
2.
3.
Complementary

- Red Pigment (E53127)
- Rufous (981502)
- Citron (9EB037)
4. Monochromatic
6. Triad

C4DEED  FA8481  EA9E92
Columbia Blue  Light Coral  Green Yellow Crayola
7.
Analogous