

# COLOR WHEEL

Computer Graphics: Instructor: Alvin Thompson

**Red**  
**0 hue**

**Magenta**  
**300 Hue**

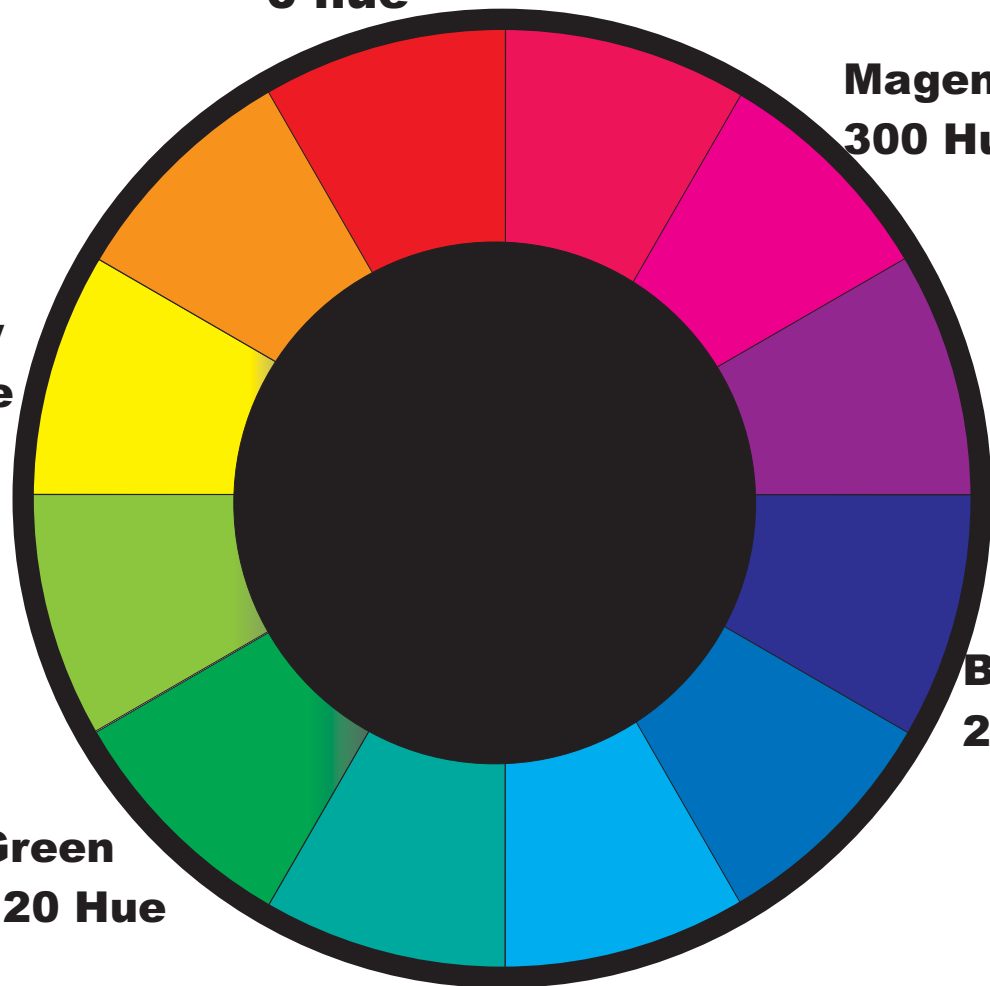
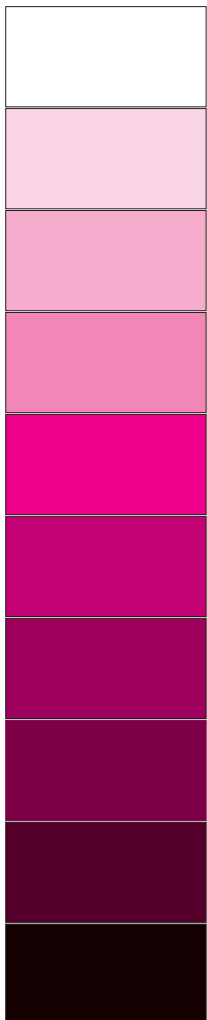
**Yellow**  
**60 Hue**

**Blue**  
**240 Hue**

**Green**  
**120 Hue**

**Cyan**  
**180 Hue**

Magenta Hue



Hue is one color.

Value of a color is it's place from black to white.

Intensity, saturation, or chroma is how much pigment it has.

Tint of a color is that color mixed with white

Shade of a color is that color mixed with black or Complement.

Analogous Colors are colors that side by side.

Complimentary colors are colors that opposite on the color wheel.

Cool colors are colors in the cyan to violet range.

Warm colors are colors in the Orange to Yellow range.

Remember that every printer and paper will handle color differently and that you are working with a three color system so test your printer for it's colors.