

Color Theory on the Computer

Lesson Plan Table

| Lesson | Summarize each lesson and include URLs and reading materials for each lesson | Handouts and URL's | Tutorials |
|--------|---|---|--|
| 1. | What is Color, Light and Pigment, How the eye sees color- Beginners: http://www.thetech.org/exhibits_events/online/color/overview/ Advanced: http://personal.uncc.edu/lagaro/cwg/color/color_percept.html#l.%20Color%20and%20Visual | http://www.kodak.com | Tutorial 1, Hue Saturation, Brightness in Photoshop and Photoshop Elements |
| 2. | Additive and Subtractive Color Systems | ftp://ftp.sdsc.edu/pub/sdsc/graphics/interactive_color/ http://desktoppub.about.com/librariy/weekly/aa091197.htm | |
| 3. | Additive Color Theory Visible Wavelengths of Light | http://personal.uncc.edu/lagaro/cwg/color/color_percept.html#l.%20Color%20and%20Visual | |
| 4. | Subtractive Color Theory and Newtonian Color Theory | http://dx.sheridan.com/advisor/cmyk_color.html | |
| 5. | Studies in Newtonian Color System | http://www.colormatters.com | Tutorial 2, Color Wheel Exercises |
| 6. | Additional Color Palettes | http://painting.about.com/blcompcolors.htm | Tutorial 3, Type and Color Exercises |
| 7. | Color and History Color in Context , Color and Mood Color Survey | http://www.wetcanvas.com/ArtSchool/Color/ColorTheory/Lesson4/index.html http://www.colormatters.com http://express.colorcom.com/colorsurvey/ | Tutorial 3, Type and Color Exercises |
| 8. | The Impact of Color, Color and the World | http://www.colormatters.com/usability.html | Tutorial 4, Painting for Mood |
| 9. | Color Systems for Printing and the Web | http://www.colormatters.com/chameleon.html http://www.kodak.com/US/en/digital/dlc/book3/chapter2/digColorM2_18.shtml | |
| 10. | Preparing a Color Reference Book | | Tutorial 5, Printing and Binding Color Books |