

ART 321 _ PHOTOGRAPHY II (Hybrid)

Week One activities:

- A. Introductory video (Photoll_Intro on website)
- B. INTRO / S(HE)RO PROJECT (general discussion)
- C. NATURAL VS. ARTIFICIAL LIGHT

pros and cons of studio lighting:

pro: **Expanded control**
Can work any time desired
Not affected by seasons
Color control of light source
Et al

cons: **Expensive**
Require power sources
Equipment intense
Time consuming setups (synchronization, color balance, etc.)
et al

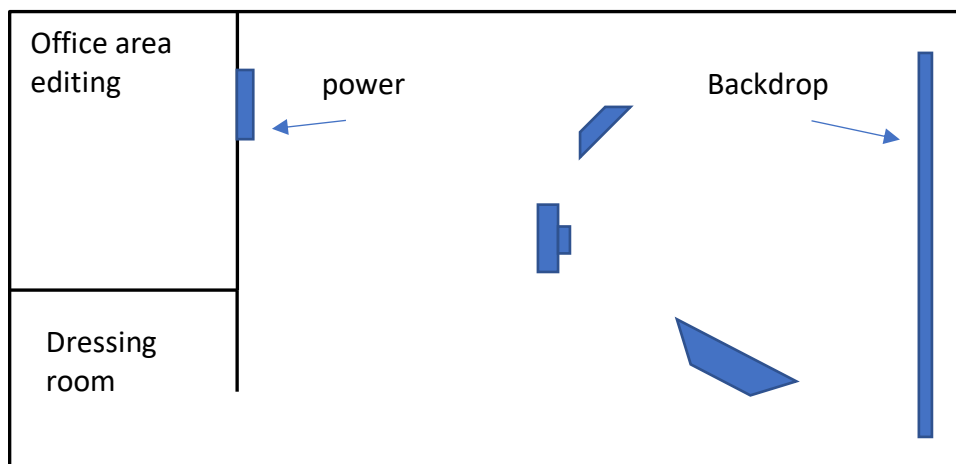
for more:

<https://www.craftsy.com/photography/article/studio-vs-natural-light/>

<https://digital-photography-school.com/natural-light-versus-artificial-light-which-is-better/>

LIGHTING STUDIO DESIGN

Basic elements of a lighting studio:



For more information on setting up a home lighting studio please watch these videos

<https://www.youtube.com/watch?v=sB1P5D1pvjE>

(note the clever way the window light is employed in this temporary studio setup)

https://www.youtube.com/watch?v=zHfBd_Y_Vmg

(this video is almost 20 minutes long but it is loaded with great DIY lighting suggestions for creating a lighting studio at home).

LIGHTING TERMS: Week One

AMBIENT LIGHT
ANGLE OF LIGHT
BOUNCE LIGHT
SEAMLESS BACKDROP PAPER

CONTINUOUS LIGHT SOURCES
PHOTO FLOOD LAMP
QUARTZ LAMP
LED LAMP

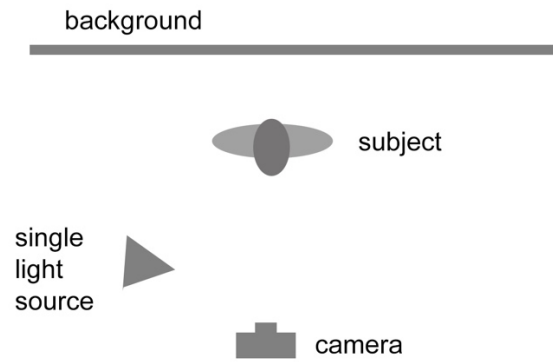
D. Assignment Imaging sessions:

Begin imaging work on Part A. of Assignment 2. Please take notes during demos. Discussion will focus around single light sources and their imaging opportunities.

The following videos expand on the concept of the single light source imaging and provide interesting techniques for developing its potential :

<https://www.youtube.com/watch?v=lAbSn7VkhmY>

<https://www.youtube.com/watch?v=GWEEdZoTYh24>



E. Non-imaging assignment elements:

Complete **Lighting Observation 1** in Lighting Journal

Gather 2 images for Part C. of Assignment 2. Image inventory