Camera Features & Basic Editing Skills

Basic Photography Seminar

Editing Programs -- Paid

Corel Paint Shop Pro (50ish) Adobe Photoshop Elements (70ish) Serif PhotoPlus (90ish) ACDSee Photo Editor (35ish) Ulead PhotoImpact (30ish) Photo Impression (30ish) PhotoStudio (30ish)

Editing Programs -- Free

Irfanview Fotoflexer Paint.net Picassa PhotoScape Serif PhotoPlus Photo Pos Pro GIMP









- Basic Editing Skills
 - Things to know
 - Camera exposure is often off track if using any kind of automatic functions
 - You can almost always improve the final image before printing
 - There is actually an order of things to do
 - How much to do?
 - Up to you
 - But I advise not to get too gimmicky!

04/12/10

8

Camera exposure is often off track if using any kind of automatic functions

- Remember, the camera is making an educated guess – despite what any camera manufacturer will tell you!
- And there are automatic functions that will adjust the image for you in photoediting programs

Useful Editing Tools

- Histogram
- Levels
- Crop Tools
- Color Balance

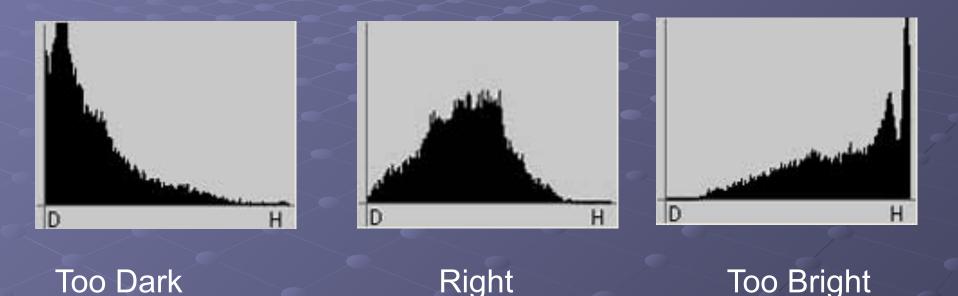


Histogram

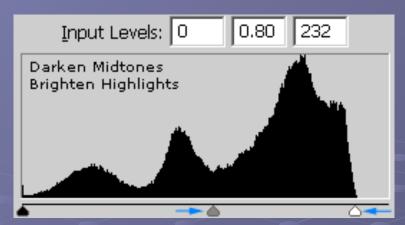
11

Measures or shows how much there is of all the shades in a photo. Take a photo, divide it into 276 different levels of grey going from complete white to complete black. Each level is represented by a line of "how much"

"Correct Histograms"



This will get you a reasonably good photo unless you have been trying for something unusual.







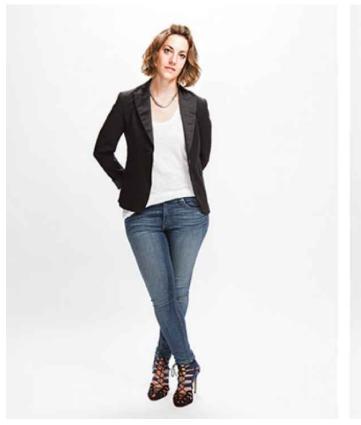


Resizing Photos

- It is simpler yet more complicated than it appears.
- Photo printing sizes are not consistent or proportional, even though it seems they should be
- Resolution
 - Dots per Inch DPI printing term
 - Pixels per inch resolution or screen term
 - Demo from all three programs

Posing

Avoid a "boxy" look







Be careful when using wide-angle lenses



Shoot in the shade



Why direct flash is not too flattering



Lighting

Photography uses light to shape and mold how your subject looks.

It allows us to create images that might otherwise by considered dull or boring.

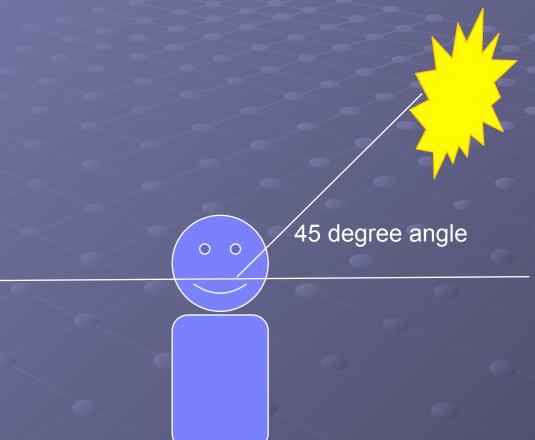
Lighting – Natural and Artificial

 By lighting, I mean both lights that you bring in and light that is naturally there or naturally occurring.

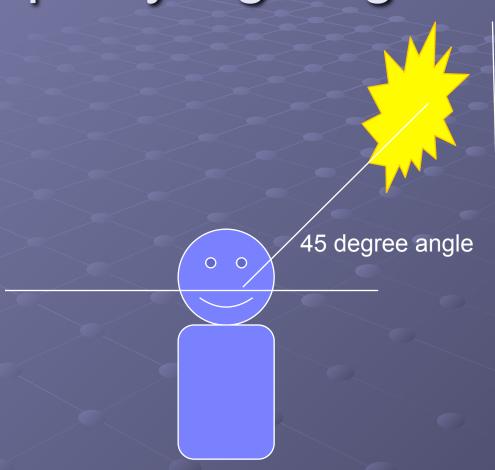
Sunlight is the best example of naturally occurring light.

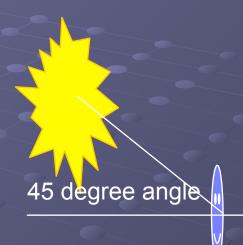
Others might include lamps, candles, etc.

Most common "pretty" lighting technique

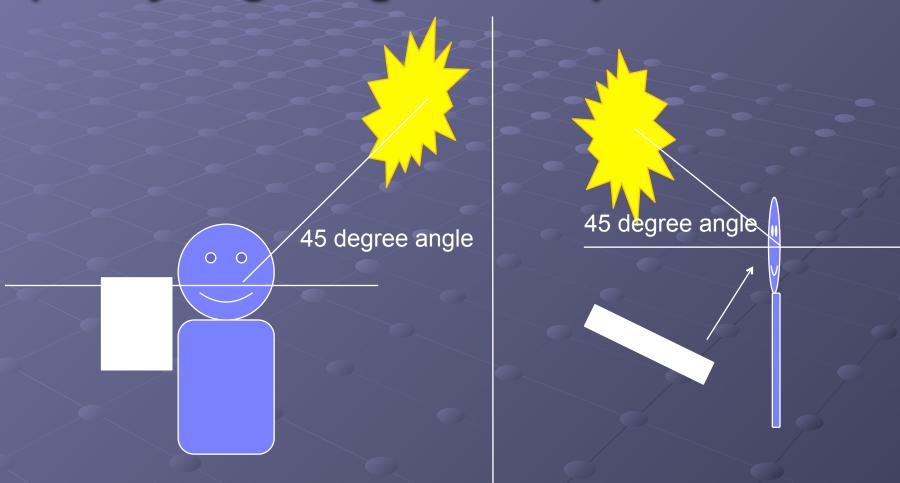


Most common "pretty" lighting technique





Most common "pretty" lighting technique



Assignment

- Building on what we went over today and the past few weeks, I want you to take at least three different images with the light source at different points. If you can do this with a person, best, but otherwise some inanimate object that will allow you to see shadows falling different.
- Turn off the flash on your camera when you do these.
- Try a shot with the light at the 45° angle up and 45° sideways. From the side, from the front. Remember, the camera may not read the exposure correctly so be ready to use the compensation up or down.

Send me three images and if you like one and why.

04/12/10 26