#### GD3 FALL 2013

# AFTER EFFECTS BASICS

#### A Three-Hour Tour

# Importing:

File> Import> as composition if you need access to your PSD layers, footage flattens it

### Composition:

Standard TV NTSC 720 x480 3:2 aspect ratio/ 1280 x 720 16:9. 29.97 FPS

#### Pixel Aspect Ratios:

NTSC= 0.91 / Computer= square

### Title / Action Safe:

Guides for production, insures important info isn't cropped off

### Compositions (aka "Comps")

Sizes/Aspect Ratios/Pixel ratios; FPS, and anything else; Changing comp settings if need be after initial creation

### **PreComps**

- \* There are 2 ways to make PreComps / Nest compositions
  - Select Layers in the composition you are working on and then "PreCompose" them — this will create another composition outside of the one you are working in, replacing the layers you selected with said new comp in the timeline.
  - 2) Select a Composition (or compositions) in the Project palette and right-click (controlclick on some Macs) and select "New Comp from Selection." This will create a new composition that includes everything you had selected.

#### Layers:

Similar to Photoshop.

\* Duplicating Layers

# Layer styles:

drop shadow, bevel glow etc. layer> layer styles

#### Working in Timeline

Eases, keyframes, layers, etc...

### Keyframing:

remember to include both a start and an end value. Virtually any value can be keyframed.

- \* Stop Watches...
- \* Turning off a stopwatch will delete ALL the keyframes you've set
- \* Copy and Pasting Keyframes

### *Keyframing assistant:*

smoothes out motion paths for more natural movement > Rt click keyframe

### Transform:

standard transform tools for each layer include anchor point, position, scale, rotate, opacity.

### Solids:

Layer> new solid

### Masks:

Simply draw the shape on the layer. Make sure the layer you want to mask is selected otherwise you will make new shape layer.

### Effects:

loads of effects and plug-ins. The heart of AE (We'll use hue/saturation for this one, but you can play around later)

# Text / Presets:

Animation> Browse presets> opens Bridge> selection in bridge transfers to selected AE layer

#### **Parenting Layers:**

transfers one layer's scale and rotation to another's

#### Nesting:

places one composition inside of another. Essentially flattens the composition

- \* Why you want to do this...
- \* Change the original, and you change it everywhere it is referenced Awesome!

### The wiggler:

Creates jitter between keyframes Window> Wiggler

### Adding Sound:

No play back unless you Ram preview

### Export:

Render Q- Composition> make movie> Lossless/ h.264... check the audio box too

Autosave (in AE preferences): you might want to use this...

### **Review & Reference**

Animation Basics http://greyscalegorilla.com/blog/tutorials/intro-to-after-effects-keyframes-and-animation-basics/
Intro to AE http://greyscalegorilla.com/blog/tutorials/gsg-cast-intro-to-after-effects/
Pre-Roll http://www.lynda.com/After-Effects-CS5-tutorials/apprentice-series-pre-roll/78543-2.html
Basic Animation http://www.lynda.com/After-Effects-CS5-tutorials/apprentice-series-basic-animation/78544-2.html
Adv. Animation http://www.lynda.com/After-Effects-CS5-tutorials/apprentice-series-advanced-animation/78545-2.html
Layer Control http://www.lynda.com/After-Effects-CS5-tutorials/after-effects-apprentice-04-layer-control/79655-2.html