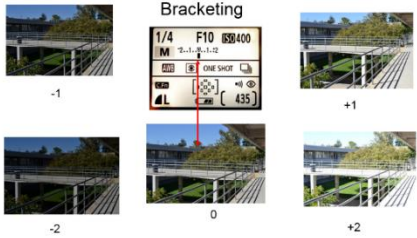


AP Photo Street Camera Academy

You will be required to shoot all of these topics on a DSLR. Place your images on Google Slides (or some other slide program) and then submit a link to the slide deck to turn in

Topic	Number of Images	Notes	Sample Images/Diagrams
50 mm lens activities		Must use 50 mm lens	
<i>Portrait with shallow depth of field - use 50 mm lens</i>	10 best	Must use Av mode and large aperture (f/1.8-2.5) – subject should be fairly close – but make sure you can see the background with the “bokeh”	
Mid-Range Zoom lens activities		Mid-range zoom is often the kit lens on the camera (focal lengths often range from 18mm to around 55-90mm)	
Motion Photos		Use auto ISO setting Shoot on Tv Mode (Canon) Shoot on S Mode (all other brands) Tv = Time Value Mode S = Shutter Priority Mode	

		Be sure you shoot on continuous shooting mode – hold shutter down as you shoot subjects in motion	
<i>Freeze motion</i>	5 best	1/1000 second or faster Hold camera steady – do not follow subject Be sure subject is in focus	Nicole Kabey 
<i>Blur motion</i>	5 best	1/60 second Hold camera steady Be sure background is in focus	Fran Gonzalez 

<i>Pan motion</i>	5 best	1/60 second Follow subject as you shoot	
Exposure Control			
<i>Bracketed Images</i> <i>Application of exposure compensation</i>	1 scene (5 images)	One stop bracketed 5 times Use program mode / fixed ISO <i>See below</i>	Bracketing 

<i>Silhouette</i> (underexpose to lose detail in shadows)	3 best	Any shooting mode is fine – just use exposure compensation	
<i>White Balance</i>	3 scenes shot in 3 different WB settings (total of 9 images)	Can be on any mode	

Bracketing - Exposure Compensation

1. Put your camera on Program (P), Av Mode or S Mode (would recommend P mode this time around.
2. Then press on the +/- button near the screen on your camera. While holding that button, move the roller on your camera.



Roller

Once you release the button, the light meter will land on a different exposure setting. For example, this is set to overexpose by one stop.



- Find an object that is backlit or surrounded by a bright background. Shoot the object at 5 different exposure settings: 2 stops underexposed, 1 stop underexposed, 0 18% grey – in the middle), 1 stop overexposed, 2 stops overexposed

The images below were shot at these five different exposure settings (Tyler Hwang Class of 17)



-2



-1



0



+1



+2

Once done with this, show Mr. Lindroth your camera so he can grade it and you are off to finish your shape shoot.

Silhouette



Increased exposure for a brighter image



Decreased exposure for a darker image

