## Project 1 - FOTO 1140

Capture five images showing RULE OF 3RDS. Be creative! The requirements of this exercise are pretty straightforward. After reviewing the material presented you should have a solid idea of Rule of 3rds. Do not put the focal point dead-center in the photograph. Intentionally place the focal point of your image in a rule of 3rds position. You may need to shoot a lot of images to get 5 good, examples. Breaking rules is good too but this project is about learning the rules. Later, you can break them.

1) All project images must be submitted in album labeled Project #1 to your personal Flickr account by the appropriate due date.

Each image must be renamed as the "Naming project-image files.pdf" describes (found in the Projects tab). Example: P1\_1\_yourlastname.jpg, P1\_2\_yourlastname.jpg, P1\_3\_yourlastname.jpg., etc.

Number them not in the order they were taken in but the order you want them viewed as a group.

2) Then upload all project images to our FOTO 1140 class Flickr page for class review. You must post to the class Flickr page to get credit for the project. A Flickr group will be sent to you within 7 days of the class starting so you can request being added to it.

Please check out this online gallery of some inspiration and examples on Flickr here:

On each Flicker image uploaded, document the following (type it under each pic you upload)

Camera used
Focal length
ISO
Shutter speed
Aperture setting
Date the image was taken
Time of day when the image was captured
Description of what your intent was (what were you trying to capture and why)

## Project 2 - FOTO 1140

Capture five images showing shallow depth of field. Which means one thing (or even part of one thing) is in focus and everything else is blurry. Use this technique wisely. Choose your subjects carefully. Close ups help this too! Be creative! Tips: Use the longest focal length, the smallest f/stop (like f/2.8-f/4), and get as close to your subject as possible.

1) All project images must be submitted in album labeled Project #2 to your personal Flickr account by the appropriate due date.

Each image must be renamed as the "Naming project-image files.pdf" describes (found in the Projects tab).

Example: P2\_1\_yourlastname.jpg, P2\_2\_yourlastname.jpg, P2\_3\_yourlastname.jpg., etc.

Number them not in the order they were taken in but the order you want them viewed as a group.

**2) Then** upload all project images to our FOTO 1140 class Flickr page for class review. You must post to the class Flickr page to get credit for the project. A Flickr group will be sent to you within 7 days of the class starting so you can request being added to it.

Please check out this online gallery of some inspiration and examples on Flickr here:

http://www.flickr.com/search/?q=portrait%20dof

http://www.flickr.com/search/?q=product%20dof

http://www.flickr.com/search/?q=shallow%20depth%20of%20field

http://www.flickr.com/search/?q=dof

http://500px.com/search?q=close+up

http://www.flickr.com/search/?g=close%20up%20abstract

On each Flicker image uploaded, document the following (type it under each pic you upload)

Camera used

Focal length

ISO

Shutter speed

Aperture setting

Date the image was taken

Time of day when the image was captured

Description of what your intent was (what were you trying to capture and why)

TIPS:

### **DSLR or MILC users:**

Choose a fast f/stop (as low a number your lens will allow from f/1.2 to f/4 - the lower the better) Choose a long focal length if you have a zoom or a long prime lens (the longer the better) Get close to your subject (remember the video from Week 2) - as close as possible...fill your frame

#### Point and Shoot camera users:

Getting a true shallow DOF is really difficult with a P&S camera due to the small sensor size. If you are shooting in manual - Choose a fast f/stop (as low a number your lens will allow from f/1.2 to f/4 - the lower the better)

Otherwise choose your portrait icon (even if you are not shooting a portrait) **OR** if you are really really close to your subject choose the flower icon which toggles any macro feature your camera may have - check your manual Choose a long focal length if you have a zoom or a long prime lens (the longer the better)

Get close to your subject (remember the video from Week 2) - as close as possible...fill your frame

# Project 3 - FOTO 1140 Maximum Depth of Field

Capture five landscape (f/22 - everything in focus) images. Images need to be gray balanced and sharpened.

Tips: Use your landscape icon or mountains icon or f/16 to f/22. Use wide angle focal lengths. Set up a foreground, midground and background to portray a sense of depth.

1) All project images must be submitted in an album labeled Project #2 to your personal Flickr account by the appropriate due date.

Each image must be renamed as the "Naming project-image files.pdf" describes (found in the Projects tab).

Example: P3\_1\_yourlastname.jpg, P3\_2\_yourlastname.jpg, P3\_3\_yourlastname.jpg., etc. Number them not in the order they were taken in but the order you want them viewed as a group.

**2) Then** upload all project images to our FOTO 1140 class Flickr page for class review. You must post to the class Flickr page to get credit for the project.

On each Flicker image uploaded document the following (type it under each pic you upload)

Camera used

Focal length

ISO

Shutter speed

Aperture setting

Date the image was taken

Time of day when the image was captured

Description of what your intent was (what were you trying to capture and why)

Please check out this online gallery of some inspiration and examples on Flickr here:

Urban Landscapes inspiration:

http://www.flickr.com/search/?q=urban%20landscape

http://www.flickr.com/search/?q=landscape

http://500px.com/search?utf8=%E2%9C%93&page=1&commit=&q=landscapes&type=photos&media\_type=any&category=&order=votes&license\_type=-1Helpful articles about landscapes:

- Taking Better Landscapes: <a href="http://digital-photography-school.com/10-landscape-composition-tips-illustrated-with-pictures-from-eastern-washington">http://digital-photography-school.com/10-landscape-composition-tips-illustrated-with-pictures-from-eastern-washington</a>
- Landscape Tips: http://digital-photography-school.com/4-rules-of-composition-for-landscape-photography

# Project 4 - FOTO 1140 Abstract photography

Capture five abstract images. Images need to be gray balanced and sharpened.

**Abstract photography** is a means of depicting a visual image that does not have an immediate association with the object world. An abstract photograph may isolate a fragment of a natural scene in order to remove its inherent context from the viewer. Find interesting textures, patterns, designs, repetition, etc. They can be close up but they can be about big scenes too. Shoot as many as you need to get 5 good ones that you think are interesting. Choose your best 5 images.

Emphasis Space
Pattern Texture
Unity Color
Balance Line

Movement Form Rhythm Value Contrast Shape

1) All project images must be submitted in an album labeled Project #4 to your personal Flickr account by the appropriate due date.

Each image must be renamed as the "Naming project-image files.pdf" describes (found in the Projects tab). Example: P4\_1\_yourlastname.jpg, P4\_2\_yourlastname.jpg, P4\_3\_yourlastname.jpg., etc.

Number them not in the order they were taken in but the order you want them viewed as a group.

**2) Then** upload all project images to our FOTO 1140 class Flickr page for class review. You must post to the class Flickr page to get credit for the project.

On each Flicker image uploaded document the following (type it under each pic you upload)

Camera used

Focal length

ISO

Shutter speed

Aperture setting

Date the image was taken

Time of day when the image was captured

Description of what your intent was (what were you trying to capture and why)

## Project 5 - FOTO 1140 Exemplifying Motion

Capture five images exemplifying motion using techniques covered in the lecture vids, text and video links. Make sure you have at least one example of freezing fast objects with 1/1000 or the running man icon and subject blur (or Panning) with ¼ or slower. Motion Tips PDF

Again, you should submit at least one example of the following: stopped motion and blurred motion or panning. Total of 5 images. Images need to be gray balanced and sharpened.

- 1) All project images must be submitted in an album labeled Project #5 to your personal Flickr account by the appropriate due date.
- **2) Then** upload all project images to our FOTO 1140 class Flickr page for class review. You must post to the class Flickr page to get credit for the project.

### Motion inspiration:

http://500px.com/search?q=motion http://www.flickr.com/photos/jenniferaadams/galleries/72157622643185064/

### Also, here are some helpful articles for Project #3:

Working with Motion: http://digital-photography-school.com/a-beginners-to-capturing-motion-in-your-photography

Helpful tips for Panning: <a href="http://digital-photography-school.com/mastering-panning-to-photograph-moving-subjects">http://digital-photography-school.com/mastering-panning-to-photograph-moving-subjects</a>