

Exit Competencies

Graduates of Summer Intensive will be able to exhibit competency in the following areas. Graduates will be able to:

Photographic Studies

- Use the zone system of exposure and be confident creating perfect exposures in all lighting situations.
- Achieve accurate focus every time, and know how to set up a camera's autofocus in multiple different modes for different shooting situations.
- Understand the differences between exposure controls (what controls movement, depth of field, noise) and use them intentionally to capture a scene in an intentional and creative way.
- Know what types of camera equipment are available and what should be used for specific situations to achieve the look they want.
- Know how to calculate and use the hyperfocal distance to achieve acceptable sharpness from a near limit to infinity.
- Be proficient using The Photographers Ephemeris to predict when and where the sun or moon will be at any location and time.
- Have a thorough understanding of white balance in mixed lighting environments and be proficient at color correcting.

Visual Studies

- Create pleasing and engaging compositions.
- Edit their own work and determine what images should be in their portfolios.
- See like a camera, and visualize what images will look like before clicking the shutter.
- Create a series of images that illustrate a story or theme.
- Understand photographic genres and the differences between them.

Lighting

- Use portable flashes in the studio and on location to replace or augment natural light.
- Recreate traditional and non-traditional portrait lighting setups.
- Use multiple speedlights and modifiers to accentuate or downplay areas of an image.
- Understand the differences between TTL and Manual flash modes and understand what shooting situations would benefit from each.
- Understand the advantages of off-camera flash and how to use it effectively.

Image Editing

- Store, manage and organize images in Adobe Lightroom.
- Perform global and local adjustments in Adobe Lightroom.
- Use and create Lightroom Presets to develop a consistent style.

Output

- Print images from Adobe Lightroom.
- Export images for a wide variety of uses on the web, print or digital.
- Outsource prints to a photo lab.
- Understand different color spaces and what each one is used for.

Genre Studies

Be exposed to (and have worked with) the following genres of photography:

- Portrait
- Adventure & Action
- Macro
- Landscape
- Photojournalism
- Documentary & Lifestyle