

Description: This workshop will teach **intermediate photographers** how to setup their camera to capture amazing images of the Milky Way in the evening sky and how to use a flashlight to expose (light paint) inanimate objects within the exposure. The workshop consists of two sessions. The first session is in the Photography West classroom and will cover correct settings (ISO, aperture, shutter, etc.) for your camera. The second session is a field trip to use the skills discussed in the classroom. The field trip will leave the Beardsley Recreation Center parking lot later afternoon returning to town around 9 PM. Since a clear sky is needed, the field trip may be rescheduled to another day if there are cloudy skies on the scheduled day.

Equipment: **DSLR or Mirrorless camera, tripod**, remote shutter release cable (recommended), a small, low power red flashlight (available at Amazon, Bob's variety or the hardware stores). You can use a low power white beam if you install a red gel on the lens (red Cellophane with double sided tape works well).

IMPORTANT: Your camera **MUST** be capable of the following:

- Shooting in Manual Mode with the shutter speed set to Bulb using a remote shutter release cable (or with a shutter exposur timer).
- White balance set to 3800 K
- ISO set to 6400
- Turn off Long Exposure Noise Reduction
- Turn on High ISO Noise Reduction
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Please understand, this is not a **beginner** camera class, you must know and understand you how to make these settings using your brand of camera since the instructor may not. We look forward to seeing you.

Instructor: Kelly Asmussen