

Basic Digital SLR Photography

Course Prerequisites:

None.

Materials Required:

Digital SLR camera and a tripod.

Course Description:

An introductory course on the basic's of using a digital SLR camera, combined with the basic techniques and theories of good photography. Through lectures, field trips, assignments, and critiques we will learn how the digital SLR camera works, and how to get the best images from it. We will cover basic concepts in photography such as proper exposure and good composition. We will also cover basic output of your images once they have been taken. A great first course in how to make fantastic digital photographs. You must have a digital SLR camera to use during this course.

Workshop Duration and homework expected:

30 hours total. Ten sessions @ three hours each.

Assignments will be given out eight times throughout the course

Learning Objectives / Outcomes:

Upon successful completion of this course the student will have reliably demonstrated the following:

Student Progress/Assessment Methods:

Evaluation will be based on attendance and weekly assignments. Images from assignments will be assessed based on technical excellence, composition, creativity, originality, and presentation.

Final Evaluation:

10% Attendance

90% Assignments

Course Details:

- 1 Lecture: Getting to know your camera; Settings, modes and file formats.
- 2 Lecture: How digital cameras work continued; White balance, ISO settings.
- 3 Exposure workshop and metering modes; Getting good exposures in difficult lighting situations.
- 4 Depth of field and motion. Depth of field workshop and using shutter speed to capture motion.
- 5 Class demonstration of uploading photos to imaging software, processing raw files, file resizing and resolution. Short printing discussion.
- 6 Review of images from previous weeks. Composition: How to effectively compose a photograph. Intro to photographing people.
- 7 Photo-taking field trip - concentration on photographing people, composition and 'dragging the shutter techniques. (Time and location to be decided in class. Weather permitting.)
- 8 Portrait shoot in studio using subjects or models.
- 9 What you can do with your photographs. Discussion on output, sharing and copyright of your photos. Review of week 7 & 8 work.
- 10 Viewing final assignments, Critiques.