

Crealdé School of Art

Digital Photography I

with Rick Lang

Description: Students will learn the basic of digital photography and how to better use their digital cameras. Topics include resolution, file formats, digital controls, lighting, composition and basic camera functions.

Objectives:

- For students to gain a better understanding of photographic issues as it applies to their digital cameras.
- For students to be able to apply things learned in class to the making of digital photographic images.

Methods: The class will be presented by lecture, demonstration, slide presentations and critiques of student's work. During the class there will be three assignments where the student will put to practice what they have learned in class.

Schedule:

1. Introduction to the basics of digital photography.
 - a. File formats
 - b. Resolution
 - c. Digital camera functions
 - d. Basic Camera controls
2. Introduction to basic exposure controls.
 - a. The relationship between F-Stop and Shutter Speed
 - b. Metering System
 - c. Exposure System
 - d. White Balance
3. Introduction to Composition
Assignment: Photography your personal environment
4. Critique
5. Finish critique
Lecture: Photographing the landscape
Assignment: Photographing the landscape.
6. Critique
7. Finish Critique

Lecture: Photographing People
Assignment: Photographing People

8. Critique

Lecture: Introduction to the Flash

Outside Resources: All students are encouraged to support what they learn in class by reading. The instructor will be happy to suggest further reading for students. Students are encouraged to attend exhibitions and lectures given at the school.