Miami Dade College

Course Description

PGY2111C | Color Photography 2 | 4.00 Credits

Deals primarily with printing methods used in printing color negatives. Concentrated practice is given in light, color balancing, exposure, and processing of color printing materials; the techniques of producing matched multi-size prints are demonstrated. Prerequisite: PGY2110C.

Course Competencies:

Competency 1: The student will identify the relationship between negative density and tonality on the color print by:

1. Examine the quality of the negative from exposure and development, yielding a full tonal range on a print output.

Learning Outcomes:

1. Communication
2. Critical thinking
3. Information Literacy
4. Aesthetic / Creative Activities

Competency 2: The student will demonstrate the ability to select the correct exposure for color film both by:

1. Existing light and strobe light.
2. Identify the use of shutter speed to increase and mix ambient light with flash
3. Examine the reciprocal relationship between aperture and shutter speed in both ambient light and flash photography
4. Understand the use of a light meter for both ambient and flash photography.

Learning Outcomes:

1. Communication
2. Critical thinking
3. Information Literacy
4. Aesthetic / Creative Activities

Competency 3: The student will demonstrate the ability to identify the nature of emulsion found on photographic paper for both fiber based, and resin coated paper. We no longer use chromogenic paper, and digital paper has no emulsion by:

Learning Outcomes:

1. Communication
2. Critical thinking
3. Information Literacy
4. Aesthetic / Creative Activities

Competency 4: The student will demonstrate the ability to compare the concept of different film formats by:

1. Relating to 35 mm, 2 ¼, and view cameras regarding the image which is produced.
2. Acquire hands-on skills needed to compare different film formats.
3. Evaluate the use of each film format for the specific project.
4. Examine the output quality from each film format for the specific project.

Updated: Fall 2024

Learning Outcomes:

1. Communication
2. Critical thinking
3. Information Literacy
4. Aesthetic / Creative Activities

Competency 5: The student will demonstrate how the view camera uses swings and tilts to control perspective. We do not have view cameras for the students to use by:

1. The student will demonstrate how to use both existing and strobe light to describe both objects and people.
2. Evaluate and understand sync speed uses for flash photography.
3. Identifying all technical aspects connected between the light strobe and photographic camera.
4. Describing the light intensity needed for the specific subject

Learning Outcomes:

1. Communication
2. Critical thinking
3. Information Literacy
4. Aesthetic / Creative Activities

Competency 6: The student will demonstrate the ability to evaluate color film and select the specific film that will produce optimum results for each project by:

1. Evaluating ISO, grain quality, color saturation, and tonal range associated with the specific project.
2. The student will demonstrate the ability to compare filters in daylight and artificial light situations.
3. Understanding the kelvin degree of the light source used yields a specific color filter to reach daylight balance photographs.

Learning Outcomes:

1. Communication
2. Critical thinking
3. Information Literacy
4. Aesthetic / Creative Activities

Competency 7: The student will demonstrate the ability to support proper maintenance procedures for cameras, lenses, and darkroom equipment by:

1. Identify the proper usage of the camera, lens, and digital darkroom equipment
2. Acquire the skill needed to clean and maintain a camera, lens, and digital darkroom equipment
3. Understand the importance of proper photographic equipment maintenance

Learning Outcomes:

1. Communication
2. Critical thinking
3. Information Literacy
4. Aesthetic / Creative Activities