

## Course Description

## PGY2404C | Intermediate Photography | 3.00 – 4.00 credits

This course emphasizes achieving more technical control of black and white photography with introduction to larger format photography utilization of studio aspects such as strobe, quartz lighting and view camera controls continued development of aesthetics. Corequisite: PGY2401C

## **Course Competencies:**

**Competency 1:** The student will demonstrate the ability to perform photographic laboratory activities, including process monitoring and quality control by:

- 1. Identifying and applying the correct sequence of chemicals
- 2. Explaining the distinct properties of each chemical used in the process and articulating their specific functions in developing film or paper
- 3. Evaluating the processed results to discern and address imperfections or irregularities

**Competency 2**: The student will demonstrate the ability to select and use appropriate materials and processes for print production by:

- 1. Identifying the appropriate materials and equipment relevant to the specific photographic assignment
- 2. Applying appropriate filters and exposure settings to achieve desired artistic or technical outcomes
- 3. Discerning properly exposed negatives suitable for the print process
- 4. Demonstrating knowledge of the enlarging workspace components and their respective functions
- 5. Scrutinizing the print output

**Competency 3:** The student will demonstrate the ability to curate cohesive photographic series, sequence, or grouping by:

- 1. Assessing properly exposed photographs on the contact sheet as part of the selection process
- 2. Selecting photographs that align thematically or conceptually to create a unified narrative or visual story
- 3. Arranging the images in a deliberate sequence or grouping, ensuring the required number of photographs to showcase is met
- 4. Presenting the selected curated series, sequence, or grouping for class critique

**Competency 4:** The student will demonstrate an understanding of fundamental scientific principles in photographic processes by:

- 1. Recognizing crucial components integral to film or paper processing
- 2. Assessing the impact of time, temperature, agitation, and dilution on photographic outputs
- 3. Identifying the correct chemical sequence in the photographic process

**Competency 5:** The student will exhibit proficiency in maintaining cameras, lenses, and darkroom equipment by:

- 1. Demonstrating correct camera, lens, and darkroom equipment usage techniques
- 2. Acquiring and applying skills for cleaning and maintaining cameras, lenses, and darkroom gear
- 3. Executing proper storage practices and upkeep routines to preserve functionality and extend equipment lifespan
- 4. Recognizing the significance of appropriate maintenance practices for photographic equipment

**Competency 6:** The student will demonstrate the ability to compile and present a comprehensive final portfolio for evaluation by:

- 1. Assembling a curated collection of work from photographs created during the course
- 2. Organizing the portfolio to highlight diverse skills, techniques, and creative development
- 3. Presenting the final portfolio effectively
- 4. Employing appropriate mediums or platforms for review and assessment

## Learning Outcomes:

- Solve problems using critical and creative thinking and scientific reasoning
- Describe how natural systems function and recognize the impact of humans on the environment