PHO 103 Photography II (Advanced Black and White)
Prerequisite: PHO 101
3 Credit Hours (Lecture)

Department:
Photography

Course Description:
This is an advanced photography course in the refinement of the gelatin silver black and white image. The technical controls of the photographic materials, film and paper, will be stressed through an introduction to the zone system. The process of previsualization and experimental darkroom manipulations will be explored. Students will also be introduced to studio lighting systems, SLR digital cameras, and advanced digital workflow techniques.

Course Competencies:
Upon completion of the course, the student should be able to:

1. Use the zone system in black and white photography.
2. Complete a film test to rate film speed (ASA).
3. Apply film exposures to practical shooting situations for normal, expansions, and compactions of film tones.
4. Use a densitometer in reading negative densities from a zone film test.
5. Diagram a characteristic curve from a zone film test through competing and tabulating test results.
6. Prepare and apply selenium toning techniques to finished prints for archival purposes.
7. Explain studio strobe systems and portrait lighting.
8. Compile and organize a zone system notebook that includes information from film testing, characteristic curve and graph, contact sheets, and shooting field notes.
9. Define zone system photographic terminology.
10. Select proper matte board for presentation of final portfolio.
11. Apply dry mounting or window matting to final prints.
12. Use spotting to print defects.
13. Demonstrate framing techniques.
14. Prepare a written artist statement for the final portfolio.
15. Plan and design shooting strategies for zone system prints.
16. Classify, interpret, and assess zone system prints, and participate in group critique sessions.

Course Content:

A. Introduction to the Zone System.
   1. Finding ASA and Development Time
   2. Densitometer Readings
   3. Characteristic Curve of Film
B. Refinement of the Print
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1. Contrast Controls
2. Developer Dilutions
3. Print Chemistry Available
4. Enlarger Types
C. Toning and Archival Processing of the Print
D. The Camera As a Means of Self Expression
E. Darkroom Manipulations and Exploration
F. Applying Zone System Technology to Digital Technology

Learning Assessments:
Competencies will be assessed by use of photo shooting assignments, written exam, print portfolios, and a final project series.

Instructional Materials:

Guidelines for Requesting Accommodations Based on Documented Disability or Medical Condition
It is the intention of Highland Community College to work toward full compliance with the Americans with Disabilities Act, to make instructional programs accessible to all people, and to provide reasonable accommodations according to the law.

Students should understand that it is their responsibility to self-identify their need(s) for accommodation and that they must provide current, comprehensive diagnosis of a specific disability or medical condition from a qualified professional in order to receive services. Documentation must include specific recommendations for accommodation(s). Documentation should be provided in a timely manner prior to or early in the semester so that the requested accommodation can be considered and, if warranted, arranged.

On-Campus Students: At enrollment, any on campus student may complete a form that will allow them to self-identify any disability.

Off-Campus Regional Students: Self-identify your disability and accommodation needs with the Regional Coordinator and/or instructor, preferably prior to the first class meeting.

Online Students: Self-identify your disability and accommodation needs by contacting the Disabilities Coordinator. Students must provide their own programs to allow accessibility on their home computer.

Any student may also identify their disability by completing an online form located on the HCC homepage under Students Services/Resources/Disabilities. Questions should be directed to the Disabilities Coordinator.