

Common Course Outline
ARTD 160
Fundamentals of Black and White Photography
3 Semester Hours

The Community College of Baltimore County

Description

ARTD 160 – 3 credits - Fundamentals of Black and White Photography introduces contemporary black and white still photography; emphasizes basic film camera skills and darkroom techniques as foundation necessary for advanced study in photography. Students are required to supply a 35mm film camera with adjustable aperture and shutter speeds.

3 credits; 2 lecture hours and 3 laboratory hours per week
Prerequisites: none

Overall Course Objectives

Upon completion of this course, the student will be able to:

1. manipulate camera controls for proper exposure and creative effect;
2. apply the compositional elements of line, form, shape, value, and texture;
3. develop black and white film using photographic chemistry, ratios, and time/temperature relationships;
4. produce contact sheets and test prints in a darkroom environment;
5. create and manipulate photographic prints for portfolio and exhibition;
6. create images that adapt to both directional and diffused available light scenarios
7. practice proper safety procedures associated with course media, tools, and equipment; and
8. produce a portfolio of photographic prints demonstrating an understanding of the assignments presented in class.

Major Topics

- I. Photographic compositional elements: line, form, shape, value, and texture
- II. Exposure controls: aperture and shutter speeds
- III. Darkroom safety
- IV. Black and white film developing
- V. Making contact sheets and test prints
- VI. Manipulating print tonal values
- VII. Directional and diffuse available light
- VIII. Creative use of aperture and shutter speeds
- IX. Mounting photographs for exhibition

Course Requirements

Grading/exams: Grading procedures will be determined by the individual faculty member but will include the following:

- A portfolio of twelve mounted black and white photographic prints
- Ten contact sheets produced from shooting assignments
- A written mid term exam
- A written final exam

Revised: 02/13