

Course Outline  
ARTS 160  
Fundamentals of Photography  
3 credits

The Community College of Baltimore County

**Description**

**Photography I**

Introduces contemporary black and white still photography; emphasizes basic camera skills and darkroom techniques as foundation necessary for advanced study in photography. Student supply list will be given at the first meeting of the class.

Prerequisites: Students must have a working 35mm camera with manual functions and the option to interchange lenses. Lab Fee: \$20.00 A lecture/darkroom course designed as an introduction to contemporary black and white still photography.

**Overall Course Objectives**

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

1. Accept a verbal set of instructions and translate these instructions into a complete project.
2. Demonstrate the comprehension and application of the basic photographic compositional elements of line, form, shape, value, and texture.
3. Demonstrate the comprehension and application of the photographic design principles.
4. Understand black and white film developing involving photographic chemistry, ratios, and volumes and time/temperature relationships.
5. Demonstrate motor control and have facility for 35mm camera functions of F-stop and shutter speeds.
6. Demonstrate the skills necessary to manipulate basic photographic supplies and equipment associated with the course.
7. Understand various photographic lighting techniques.
8. Participate in group critiques and be able to evaluate photographic images in both technical and aesthetic.

9. Practice proper safety procedures associated with course media, tools, and equipment and function in a community darkroom.
10. Produce a portfolio demonstrating concepts of assignments presented in class.

### **Major Topics**

Photographic compositional elements: line, form, shape, value, and texture.

Principles of photographic design.

Black and white film developing.

The darkroom and printmaking.

Camera controls: F-stop and shutter speeds.

Natural and artificial photographic lighting.

Photographic people

### **Course Requirements**

Attendance and punctuality.

Come prepared to each class with appropriate supplies.

Participation: class work, group critiques and discussion, safety awareness, clean up.

Timely completion of assignments.