

I. Course Description

This course is designed to familiarize the student with the different components of a 35mm camera, the different types and uses of films, and different lenses and photography techniques.

II. Instructional Material**A. Textbook:**

John Hedgecoe's Photography Basics, Hedgecoat, John, Sterling Publishing Co., Inc. New York, NY, 1993

III. Course Goals

1. The student will come to a basic understanding of what each part of the 35mm camera does.
2. The student will know what the f stop, shutter speed and ISO numbers mean.
3. The student will participate in photography experiments and field trips to obtain photos for a class project.
4. The student will keep a class notebook with samples of experiments and examples of their work.
5. The student will photograph both indoors and outdoors in different lighting conditions.

IV. Course Objectives

1. To observe and take note of different photography techniques.
2. To learn how to use, load and care for a 35mm camera.
3. To be able to identify the different types of cameras.
4. To be able to identify the common types of focusing systems in 35mm cameras.
5. To review advantages and disadvantages of different automatic features of 35mm cameras.
6. To be able to correctly identify a correct shutter speed, f-stop and film speed for the project at hand.
7. To understand how shutter speed, f-stop and film speed affect depth of field.
8. To photograph a variety of subjects in a variety of settings under a variety of lighting.
9. To use the camera flash and understand the different uses for the flash.
10. To understand the uses of different types of lenses.

11. To complete a class project involving photography, cropping, layout and text.

V. **Course Outline**

1. Introduction
2. How a camera works
3. Film
4. Film loading
5. Film speeds
6. Choosing a camera
7. Interchangeable lenses
8. Macro Photography
9. Exposure
10. Where to focus
11. F-stop
12. ISO numbers
13. Cropping the image
14. Use of color for best effect
15. Making shape the subject
16. Bringing out subject form
17. Emphasizing subject texture
18. Finding and using subject pattern
19. Giving your pictures depth
20. Turning the camera around
21. Changing the view point and angle
22. Shooting around the subject
23. Keeping it simple
24. Leading the viewers eye
25. Framing your shot
26. Positioning your subject
27. Deciding what to include for a portrait
28. Posing your subject for a portrait
29. After the pose
30. Looking for alternative shots
31. Creating a sense of movement
32. Using on camera flash
33. Capturing local color
34. On the Beach
35. Candid portraits
36. Children
 Funfairs
37. Informal portraits
38. Formal portraits
39. Landscapes
40. Plants and gardens

41. Waterscapes
42. Skyscapes
43. Animals and plants
44. Time of day
45. The changing light
46. Shafts of light
47. Night photography
48. Making the best of Bad Weather
49. Snow scenes
50. Still life's
51. Food as a still life
52. Architecture
53. Cityscapes
54. Mirrors and windows
55. Reflections
56. Sports and action
57. Class Project

VI. Teaching Methods

1. Textbook and Discussion
2. Field trips
3. Teacher guidance and instruction

VII. Evaluation

A. Components

1. Photography Assignments
2. Worksheets
3. Finished projects
4. Final Exam
5. Class Project

B. Grading Scale

Assignments and class project will be graded on completeness and attention to detail, not on the quality of the photographs.

100-90 = A
89-80 = B
79-70 = C
69-60 = D
Lower = F