

COURSE OUTLINE

1.

Program: Visual Arts Semester: Two
Course Number: ART 197-2 Instructor: Neil Carter
Course Title: INTRO PHOTOGRAPHY Duration: 3 hours/week X 8 weeks

GOALS & OBJECTIVES:

To further improve a student's skills in using a camera to produce photographs that solve a particular design problem.

ASSIGNMENTS:

(1) CONTACT SHEET:

Students will shoot a roll of film and produce a contact sheet that shows:

Bracketing of Exposures:

The same composition is shot: correctly exposed
two stops under-exposed
two stops over-exposed

Depth of Field:

The same composition is shot three times: once at F2, once at F8, and once at F16, with appropriate shutter speeds to produce correct exposures. Depth of field should be evident even on the contact sheet.

Window Portrait:

A model is photographed in front of a window:

Picture One - gives a silhouette of the figure since exposure is taken from the window.

Picture Two - gives an exposure of the model.

Picture Three - is the same exposure as Picture Two, but a white card (not visible in the photograph) has been used to reflect window light into the model's face.

Speeds:

The same subject is photographed three times:

First frame - freezes an active image at a shutter speed of 1/1000 second.

Second frame - blurs the subject at a shutter speed of 1/60 second; the background must not be blurred.

Third frame - shows the subject clearly while the background is blurred; the student pans the camera with the subject, using a 1/60 second exposure.

Apertures must be adjusted for each part of the assignment to produce correct exposures.

Lighting:

The student creatively composes a group of eggs in the camera frame. A single light is placed next to the camera, pointing towards the eggs. An exposure is taken here for the rest of the assignment. One picture is taken. The light only is moved to a position at right angles to the camera, the same distance from the subject as picture one. This time the eggs are lit from the side. For picture three, the light is moved slightly behind the eggs. This is called raking light. For picture four, the light is moved directly above the eggs, shining down from the same distance as before. Picture five requires the light to be directed to a white card which will reflect light back to the eggs. A new exposure is required for picture five.

This film is processed and a single contact sheet made. A chart must be included to indicate which frame solves which problem.

(2) DEPTH STUDY:

Students are required to produce three photographs mounted on matte board 11" X 14". There must be a minimum one inch border all around and between the photographs.

The photographs must show depth, in any of the following ways or combination of ways:

- differential focus
- perspective
- value
- scale

The three photographs should relate in some way - story, theme, or atmosphere.

EVALUATION:

Assignment (1):

The contact sheet will be examined for neatness of display, logic, exposure, as well as whether the objectives have been met.

EVALUATION:Assignment (2):

The depth assignment should feature an overall pleasing composition. The photographs should have smooth edges and sharp corners. Cutting and mounting should be done cleanly, with no pencil marks or mounting tissue showing.

The colour of the mounting board should add to the quality of the presentation.

The three photographs should show depth as required, and relate with each other in composition and value.

Final grade will be based on a combination of projects and attendance. Students should be present for at least 90% of the classes; beyond this, a doctor's note will be expected.

NAC:rm

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