SYLLABUS

DIVISION: Business, Engineering & Industrial Technologies Syllabus: Fall 2012-09-20

CURRICULUM IN WHICH COURSE IS TAUGHT: Photography

COURSE NUMBER AND TITLE: PHT 101-50, PHOTOGRAPHY I

CREDITS: 3 HOURS/WK LECTURE 1: HOURS/WK LAB: 4

I. CATALOG DESCRIPTION:

Teaches principles of photography and fundamental camera techniques. Requires outside shooting and lab work.

II. REALATIONSHIP OF THE COURSE TO CURRICUUM OBJECTIVES:

Introduction to photography will provide students with the skills, shooting and processing digital photographs, using basic photography concepts. Class discussions will center on technical aspects of photography, equipment, and techniques which the student will practice in the field and in the lab.

Weekly in-class critiques will provide feedback on students' work.

III. REQUIRED BACKGROUND:

PHT 100 or the instructor's permission.

IV. COURSE CONTENT:

- 1. The Camera: Large Format, Medium, Format digital, Single Lens Reflex (SLR), and Digicam.
- 2. Camera Controls: Shutter, aperture, light meter, depth of field control, how shutter and aperture work together.
- 3. Lenses: Focal length, filters.
- 4. Composition
- 5. Media Film and Digital: Mega Pixels, sensors ISO megapixels and noise, workflow and software.
- 6. Printing: Computer monitor, software, printers DPI, ink paper. Basic color management, JPEG, TIFF, PSD, and RAW.
- 7. Matting, archival processing.
- **8.** ISO and grain size, creating the picture, reciprocity failure.

V. GENERAL EDUCATION OBJECTIVES

Upon successful completion of this course, the student will have begun to develop skills whereby he will be able to:

- Read critically, write in an organized manner, listen objectively, and speak effectively.
- Recognize the need for lifelong learning.
- Demonstrate skills to locate and utilize problems, analyze alternate solutions, and make decisions.
- Draw from knowledge of appropriate disciplines, identify problems, analyze alternate solutions, and make decisions.

- Develop critical thinking skills including analysis, evaluation, synthesis, and reflection.
- Demonstrate the ability to function in an independent, self-directed manner.
- Recognize effective interpersonal skills.
- Recognize the need for value judgment and will display a concern for ethics and social responsibility.
- Utilize mathematical procedures for effective performance on the job and society.
- Use appropriate computer technology.
- Develop a historical consciousness and a global perspective.
- Know and understand the major developments in science and technology, in relationship to their field of study, and evaluate their impact on contemporary society and on the environment

VI. LEARNER OUTCOMES:

Students will demonstrate basic skills needed to take control of their camera, and choose settings and computer edits to produce quality prints.

VII. EVALUATION:

The instructor may use any or all of the following methods of evaluation:

- 1. Attendance
- 2. Homework and class-work
- 3. Announced and unannounced tests and quizzes
- 4. Written and oral reports
- 5. Projects
- 6. Mid-term and final examinations

Students who are receiving financial aid, please note:

Continuous Alert

If a faculty member submits a continuous alert for a student because of poor attendance, **disbursement of financial aid proceeds by check will be blocked** until each faculty member submitting such an alert has given Admissions permission to remove the alert. In addition to blocking the check request, a continuous alert blocks enrollment for future semesters until the block is removed.

No Shows

If a student never attends a class or only attends one time before the refund deadline, the student will be considered a "no show" and withdrawn from the class. Faculty will report "no shows" to the division office by the refund deadline for all classes they teach.

Medical Conditions

Danville Community College is committed to meeting the needs of all students and providing access for persons with disabilities. Reasonable accommodations are available to those students with diagnosed disabilities. Students with diagnosed disabilities wishing to receive specific accommodations must be registered with the Disability Services. For more information, please contact Laura Daniel, Counselor and ADA Coordinator, at 797-8572 or ldaniel@dcc.vccs.edu.

COLLEGE ATTENDANCE POLICY:

When absence from a class becomes necessary, it is the responsibility of the student to inform the instructor prior to the absence, whenever possible. The student is responsible for making up **all** work missed during an absence. It is the philosophy of Danville Community College that student and faculty interactions are

critical to the learning process. Class attendance enhances this process. Regular attendance is thus expected of students. Students missing twenty-five percent (25%) or more of the total time allocated for classes and or labs may be administratively withdrawn from the class upon recommendation of the instructor. Students who are administratively withdrawn prior to completion of 60% of the class will be issued a grade of "W." After that point, students who are administratively withdrawn will be issued a grade of "F."

VIII. COLLEGE ATTENDANCE POLICY:

When absence from a class becomes necessary, it is the responsibility of the student to inform the instructor prior to the absence, whenever possible. The student is responsible for making up all work missed during an absence. It is the philosophy of Danville Community College that student and faculty interactions are critical to the learning process. Class attendance enhances this process. Regular attendance is thus expected of students. Students missing twenty-five percent (25%) or more of the total time allocated for classes and or labs may be administratively withdrawn from the class upon recommendation of the instructor. Students who are administratively withdrawn will be issued a grade of "W." After that point, students who are administratively withdrawn will be issued a grade of "F."