

SAULT COLLEGE OF APPLIED ARTS AND TECHNOLOGY

SAULT STE. MARIE, ONTARIO



**SAULT
COLLEGE**

COURSE OUTLINE

COURSE TITLE: Photography I

CODE NO. : PHT102 **SEMESTER:** 1

PROGRAM: Digital Photography and Imaging

AUTHOR: Brian Tremblay

DATE: September 2012 **PREVIOUS OUTLINE DATED:** none

APPROVED: "Brian Punch" Sept. 12/21

CHAIR

DATE

TOTAL CREDITS: 5

PREREQUISITE(S): College and program admission requirements.

HOURS/WEEK: 5

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I. COURSE DESCRIPTION:

Photography I - This course introduces students to the basics of digital photography. Emphasis is placed on understanding the technical aspects of a digital camera and how it is used to create effective visual communication. To this end students will learn how to use all camera controls and both natural and artificial light in order to have in depth control over their own images.

II. LEARNING OUTCOMES AND ELEMENTS OF THE PERFORMANCE:

Upon successful completion of this course, the student will demonstrate the ability to:

1. Critically evaluate the effectiveness of images in written and verbal format.

Potential Elements of the Performance:

- Demonstrate with in class discussions the qualities of photographic images.
- Make spoken and written presentations of images.

2. Communicate clearly, concisely, and correctly in the written, spoken, and visual form that fulfils the purpose and meets the needs of the audience.

Potential Elements of the Performance:

- Make spoken and visual presentations to class.
- Create a photographic record that shows understanding of audience needs.
- Write proposals and evaluations of assignments.

3. Respond to written, spoken, or visual messages in a manner that ensures effective communication.

Potential Elements of the Performance:

- Demonstrate communication skills with in class discussions.
- Make written and visual evaluation to material presented by instructor and class.

4. Use a variety of thinking skills to anticipate and solve problems.

Potential Elements of the Performance:

- Make images through a thought process and problem solving.

5. Locate, select, organize, and document information using appropriate technology and information systems.

Potential Elements of the Performance:

- Use Photoshop and word processor software to do assignments.
- Use digital cameras to produce images.

6. Analyse, evaluate, and apply relevant information from a variety of sources.

Potential Elements of the Performance:

- Receive information from Instructor, books and the internet to create images.
- Create a photographic record that shows understanding of processes learned.

7. Show respect for the diverse opinions, values, belief systems, and contributions of others.

Potential Elements of the Performance:

- Listen and comment in an appropriate manner to presentations by Instructor and other students.
- Show relevance to photographic work that may have diverse opinions, values, and beliefs.

8. Manage the use of time and other resources to complete projects.

Potential Elements of the Performance:

- Create assignments in a timely manner.

- Write test answers at appointed times using appropriate resources.
9. **Capture professional quality images using the appropriate equipment and techniques**
Potential Elements of the Performance:
- Finish assignments using camera and lights or ambient lighting applying techniques taught in class.
10. **Utilize design elements and lighting techniques to capture images that communicate effectively;**
Potential Elements of the Performance:
- Apply design elements and lighting technique and use to assignments.
11. **Create and edit well-designed and technically sound digital images using industry standard software.**
Potential Elements of the Performance:
- Use Photoshop to edit assignments in a sound creative manner.
12. **Finish and distribute images in a format that meets the needs of the client;**
Potential Elements of the Performance:
- Hand in assignments in professional formats.
13. **Develop a portfolio that demonstrates creative and professional skills and abilities in digital image capture and editing;**
Potential Elements of the Performance:
- Utilize creative and technical skills developed to build a body of work.
 - Use digital cameras and equipment to make images.
 - Begin to use photoshop in a creative and professional manner.
14. **Communicate effectively with clients and suppliers to provide high quality services;**
Potential Elements of the Performance:
- Through written and oral communication with Instructors, suppliers and potential clients students will develop projects to specifications.
15. **Participate in ongoing professional development and adhere to ethical and industry standards**
Potential Elements of the Performance:
- Hand in all assignments in a professional industry standard manner with respect to ethical standards
16. **Develop a business plan for the establishment and operation of a photographic services company.**
Potential Elements of the Performance:
- Begin to look at how assignments and technical ability relates to a digital imaging business plan.
17. **Execute mathematical operations accurately**
Potential Elements of the Performance:
- Use mathematics for proper use in regard to camera shutter speed and aperture, lens choice, sensor size, image size, etc.
18. **Apply a systematic approach to solve problems**
Potential Elements of the Performance:
- Begin to develop a systematic approach to making and editing images that solve problems posed by assignments given.
 - Give presentations developed to describe a photographer.
 - Learn equivalent exposures.

III. TOPICS

1. Basic digital camera functions
2. Study of Ambient Light
3. Black and white images
4. Aperture
5. Equivalent exposures
6. Metering
7. Lenses
8. Shutter Speed
9. Focus, hyperfocal distance
10. Study of relevant photographers

IV. REQUIRED RESOURCES/TEXTS/MATERIALS:

All students will be required to use tools and materials specified in the equipment list. In addition students should expect to purchase consumable supplies such as printing paper, mat board, cover stock, etc.

V. EVALUATION PROCESS/GRADING SYSTEM:

All assignments = 100% of the grade.

Students must complete all assignments to achieve credit for the course.

There will be approximately 10 practical assignments worth 60 percent of the total mark. There will be 2 presentation assignments worth 12.5% each, and 1 Portfolio assignment worth 15%.

The following semester grades will be assigned to students:

<u>Grade</u>	<u>Definition</u>	<u>Grade Point Equivalent</u>
A+	90 – 100%	
A	80 – 89%	4.00
B	70 - 79%	3.00
C	60 - 69%	2.00
D	50 – 59%	1.00
F (Fail)	49% and below	0.00
CR (Credit)	Credit for diploma requirements has been awarded.	
S	Satisfactory achievement in field /clinical placement or non-graded subject area.	
U	Unsatisfactory achievement in field/clinical placement or non-graded subject area.	

X	A temporary grade limited to situations with extenuating circumstances giving a student additional time to complete the requirements for a course.
NR	Grade not reported to Registrar's office.
W	Student has withdrawn from the course without academic penalty.

VI. SPECIAL NOTES:Attendance:

Sault College is committed to student success. There is a direct correlation between academic performance and class attendance; therefore, for the benefit of all its constituents, all students are encouraged to attend all of their scheduled learning and evaluation sessions. This implies arriving on time and remaining for the duration of the scheduled session. *<Optional: It is the departmental policy that once the classroom door has been closed, the learning process has begun. Late arrivers will not be granted admission to the room.>*

Deductions – Lates and fails

Lates:

An assignment is considered late if it is not submitted at the time and date specified by the instructor.

A late assignment will be penalized by a 20% deduction the moment the assignment is late. 10% is deducted for each week that it is late thereafter. The total late penalty will be deducted from the final grade of the assignment.

Fail:

A fail grade (F) is assessed to an assignment, which has not been executed to a minimum satisfactory “D” grade level or in which the directions have not been followed correctly.

A failed assignment must be entirely redone or corrected according to the instructor’s specific instructions.

Resubmission Policy:

Any assignment completed during this course may be submitted for re-evaluation if the following criteria are met by the student:

- An assignment that was initially submitted past the initial assigned deadline will not be eligible for re-evaluation
- The resubmitted project must be accompanied by the original project and the original evaluation sheet (with written indication of grade breakdown) provided by the instructor.
- Assignments may be resubmitted at any time during the semester. The final date for last resubmissions will be announced by the professor during class and usually are no later than two weeks prior to the end of the semester.
- Resubmitted assignments must identify the project and class, and be clearly marked “RESUBMISSION” when submitted.

It must be understood that resubmitted assignments are usually marked with greater scrutiny than first submissions to take into consideration the learning experiences, practice and longer timeframe available.

- When comparing the original submission grade the student will receive benefit of the higher grade.

VII. COURSE OUTLINE ADDENDUM:

The provisions contained in the addendum located on the portal form part of this course outline.