

SAULT COLLEGE OF APPLIED ARTS AND TECHNOLOGY

SAULT STE. MARIE, ONTARIO



COURSE OUTLINE

COURSE TITLE:	Cinematography and Lighting		
CODE NO. :	FPD121	SEMESTER:	2
PROGRAM:	Digital Film Production (Parts: A, B and C)		
AUTHOR:	Neal Buconjic		
DATE:	August 2013	PREVIOUS OUTLINE DATED:	none
APPROVED:		"Colin Kirkwood"	Aug/13
		_____	_____
		DEAN	DATE
TOTAL CREDITS:	3		
PREREQUISITE(S):	College and program admission requirements		
HOURS/WEEK:	3hr/week		

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*For additional information, please contact Colin Kirkwood, Dean
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I. COURSE DESCRIPTION:

This course will build on the Cinematography and Lighting principles and fundamentals introduced in the Production 1 class. Students will examine camera movement styles in popular films and learn how to emulate these styles with appropriate equipment (Steadicam, dolly, jib). Intermediate and advanced lighting tools and techniques will be explored, such as using a light meter, practical lighting, light controls (flags, silks, gels), and the challenges of shooting outdoors. Students will get practical, hands-on experience with camera support equipment and lighting packages.

II. LEARNING OUTCOMES AND ELEMENTS OF THE PERFORMANCE:

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

1. Capture professional quality moving images using the appropriate camera/lighting equipment and techniques

Potential Elements of the Performance:

Students will take part in workshops that will cover composition, camera work, lighting, shooting styles and techniques.

Students will demonstrate this knowledge by participating in hands on/lab demos, quizzes and submitted projects.

2. Communication

Potential Elements of the Performance:

Communicate clearly, concisely, and correctly in the written, spoken, and visual form that fulfills the purpose and meets the needs of the audience. Respond to written, spoken, or visual messages in a manner that ensures effective communication

Students will have to communicate effectively with their team, to efficiently light and shoot their scenes/assignments.

3. Numeracy

Potential Elements of the Performance:

Execute mathematical operations accurately

Students will learn lighting principles such as the Inverse Square Law and calculating Stops of Light.

4. Information Management

Potential Elements of the Performance:

Locate, select, organize and document information using appropriate technology and information systems and analyze, evaluate and apply relevant information from a variety of sources

Students will have to organize and plan for their productions and manage their digital files through post

5. Critical Thinking and Problem Solving

Potential Elements of the Performance:

Apply a systematic approach to solve problems use a variety of thinking skills to anticipate and solve problems

Students will complete post assessments of their productions to describe issues that presented themselves and how they solved them

6. Inter-Personal

Potential Elements of the Performance:

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

Students will have to successfully complete short productions by working with a team

7. Personal

Potential Elements of the Performance:

Manage the use of time and other resources to complete projects take responsibility for one's own actions, decisions and

consequences

Students will be expected to complete all projects and defend their work

III. TOPICS:

1. Advanced Camera features/settings
2. Advanced Lenses – properties/controls/focus
3. Lens Choice Exercise
4. Shooting “Styles” and the Equipment to Achieve it
5. Translating a Directors Vision
6. Lighting Principles
7. Lighting an Interview
8. Interview Lighting Exercise
9. Shooting Outdoors
10. Shooting Outdoor Exercise
11. Advanced Lighting Setups
12. Lighting for Green Screen
14. Advanced Camera Movement
15. Capturing a Look “In Camera” versus Post Production

IV. REQUIRED RESOURCES/TEXTS/MATERIALS:

Handouts will be provided.

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 5 assignments worth 20% each.

The following semester grades will be assigned to students:

Grade	<u>Definition</u>	<i>Grade Point Equivalent</i>
A+	90 – 100%	4.00
A	80 – 89%	3.00
B	70 - 79%	2.00
C	60 - 69%	1.00
D	50 – 59%	0.00
F (Fail)	49% and below	
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.

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 20% immediately after the due date. A 10% deduction for each week that it is late after the original due date. The total late penalty will be deducted from the final grade. Eg: 3 weeks late = 30% deduction from final grade of assignment.

Maximum grade for a late assignment is “C”.

A late assignment which is not executed to a minimum D (satisfactory) level will be assigned a fail grade with additional penalties outlined below.

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 and resubmitted within one week.

Maximum grade for a failed assignment is “C”.

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
- An assignment that initially achieved a fail grade must be resubmitted to achieve minimum project standards and will receive a maximum C grade as indicated under the Lates and Fails section in this outline.
- 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:

1. Course Outline Amendments:
The professor reserves the right to change the information contained in this course outline depending on the needs of the learner and the availability of resources.
2. Retention of Course Outlines:
It is the responsibility of the student to retain all course outlines for possible future use in acquiring advanced standing at other postsecondary institutions.
3. Prior Learning Assessment:
Students who wish to apply for advance credit transfer (advanced standing) should obtain an Application for Advance Credit from the program coordinator (or the course coordinator regarding a general education transfer request) or academic assistant. Students will be required to provide an unofficial transcript and course outline related to the course in question. Please refer to the Student Academic Calendar of Events for the deadline date by which application must be made for advance standing.

Credit for prior learning will also be given upon successful completion of a challenge exam or portfolio.

Substitute course information is available in the Registrar's office.

4. Accessibility Services:
If you are a student with a disability (e.g. physical limitations, visual impairments, hearing impairments, or learning disabilities), you are encouraged to discuss required accommodations with your professor and/or the Accessibility Services office. Visit Room E1101 or call Extension 2703 so that support services can be arranged for you.
5. Communication:
The College considers ***Desire2Learn (D2L)*** as the primary channel of communication for each course. Regularly checking this software platform is critical as it will keep you directly connected with faculty and current course information. Success in this course may be directly related to your willingness to take advantage of this Learning Management System (LMS) communication tool.
6. Plagiarism:
Students should refer to the definition of “academic dishonesty” in *Student Code of Conduct*. Students who engage in academic dishonesty will receive an automatic failure for that submission and/or such other penalty, up to and including expulsion from the course/program, as may be decided by the professor/dean. In order to protect students from inadvertent plagiarism, to protect the copyright of the material referenced, and to credit the author of the material, it is the policy of the department to employ a documentation format for referencing source material.
7. Tuition Default:
Students who have defaulted on the payment of tuition (tuition has not been paid in full, payments were not deferred or payment plan not honoured) as of the first week of November will be removed from placement and clinical activities due to liability issues. This may result in loss of mandatory hours or incomplete course work. Sault College will not be responsible for incomplete hours or outcomes that are not achieved or any other academic requirement not met as of the result of tuition default. Students are encouraged to communicate with Financial Services with regard to the status of their tuition prior to this deadline to ensure that their financial status does not interfere with academic progress.

8. Student Portal:

The Sault College portal allows you to view all your student information in one place. **mysaultcollege** gives you personalized access to online resources seven days a week from your home or school computer. Single log-in access allows you to see your personal and financial information, timetable, grades, records of achievement, unofficial transcript, and outstanding obligations, in addition to announcements, news, academic calendar of events, class cancellations, your learning management system (LMS), and much more. Go to <https://my.saultcollege.ca>.

9. Electronic Devices in the Classroom:

Students who wish to use electronic devices in the classroom will seek permission of the faculty member before proceeding to record instruction. With the exception of issues related to accommodations of disability, the decision to approve or refuse the request is the responsibility of the faculty member. Recorded classroom instruction will be used only for personal use and will not be used for any other purpose. Recorded classroom instruction will be destroyed at the end of the course. To ensure this, the student is required to return all copies of recorded material to the faculty member by the last day of class in the semester. Where the use of an electronic device has been approved, the student agrees that materials recorded are for his/her use only, are not for distribution, and are the sole property of the College.