

COURSE NAME: DCM200 Digital Cinematography II

Credit Value: 7
Total Course Hours: 98
Prerequisite Course(s): DCM 100
Corequisite Course(s): No

COURSE DESCRIPTION

With an emphasis on lighting, colour, framing, camera movement and sound, this course develops participant's theoretical understanding and hands-on abilities related to the roles of a technical crew on film sets, expanding knowledge in the camera dept., sound dept. grip and lighting. Students will deepen their understanding of the tasks, duties and responsibilities associated with the positions of: Director of Photography, Camera Operator, 1st Assistant Camera, 2nd Assistant Camera, 1AD, Sound Mixer & Boom Operator.

LAND ACKNOWLEDGEMENT

Canadore College resides on the traditional territory of the Anishinaabeg and within lands protected by the Robinson Huron Treaty of 1850. This land is occupied by the people of Nipissing First Nation, Treaty #10 in the Robinson Huron Treaty of 1850 since time immemorial.

PLAR INFORMATION

This course is eligible for Prior Learning Assessment and Recognition. Students are advised to discuss options with their program coordinator.

COURSE LEARNING OUTCOMES

Upon completion of this course, the student will have reliably demonstrated the ability to:

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| <p>1.0 Apply lighting theory and technique in the task of acquiring cinematic images.</p> <ul style="list-style-type: none">1.1 Demonstrate an understanding of 3-point and 4-point lighting.1.2 Demonstrate both soft-light and hard-light lighting techniques.1.3 Employ an understand of wrap-around lighting to soften shadows.1.4 Demonstrate both the cutting and diffusing of light using gobos, reflectors and grip techniques.1.5 Modify the colour of light using gels.1.6 Employ the cross-key lighting technique to light multiple characters in a scene.1.7 Employ the use of an incident light meter in lighting a scene and achieving correct exposure values.1.8 Employ the use of a reflected light meter in achieving correct exposure values.1.9 Employ the use of fluorescent soft lights in cinematography. | <ul style="list-style-type: none">1.10 Demonstrate the proper range of use of a Fresnel lighting kit. <p>2.0 Demonstrate technical proficiency in field sound recording.</p> <ul style="list-style-type: none">2.1 Employ the use of a boom microphone.2.2 Differentiate between on-axis recording and lobing.2.3 Demonstrate the ability to calibrate headphone volume on a field sound recording device using -12db of tone.2.4 Employ the proper use of a field sound recording device.2.5 Employ the use of a field sound mixer used in conjunction with a camera or separate sound recording device. <p>3.0 Demonstrate a deepened understanding of the processes and procedures of on-set digital motion picture production.</p> <ul style="list-style-type: none">3.1 Read a call-sheet and make informed choices based on the information contained within the call sheet. |
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- 3.2 Engage expeditiously and proactively in regular production meetings.
- 3.3 Exercise punctuality and dependability as a crew member.
- 3.4 Maintain individual focus as well as unit integrity throughout the entire day's shooting.
- 3.5 Demonstrate basic set protocol (i.e., silence during takes; respecting the camera's sightline during set up & shooting).
- 3.6 Identify and relate any potentially overlooked issues that may adversely affect the quality of the sound or picture.
- 4.0 Apply a quality-sensitive approach when crafting images & sound for short films.
 - 4.1 Understand the use of white-balance shifting to alter the recording of colour and contrast in-camera.
 - 4.2 Identify light sources and modulate those light-sources by cutting / bouncing / diffusing the light.
 - 4.3 Choose locations for their cinematic qualities as well as the logistical advantage(s) they may afford.
 - 4.4 Effectively modify approaches, techniques or equipment to fit the ongoing needs of the production.
- 4.5 Express creative contributions and ideas to other crew members in such a way as to effectively support the realization and enhancement of the production.
- 4.6 Demonstrate a highly efficient use of time with regard to camera set-ups, balanced with the goal of achieving maximum quality in the picture & sound.
- 5.0 Function efficiently as part of a larger digital motion picture production team as well as work effectively in smaller crew configurations.
 - 5.1 Differentiate which questions go to which crew members while on set (i.e., creative questions go to the director; logistical questions go to the First Assistant Director; technical questions go to the DOP; etc.)
 - 5.2 Recognize the vital importance of being able to effectively delegate work to others, as well as being effective when receiving instructions from other team members.
 - 5.3 Effectively anticipate & closely support the work of the other crew member within the student's dept.

GENERAL EDUCATION

This is not a General Education course.

PROGRAM OUTCOMES

This course contributes to the following Ministry of Colleges and Universities approved program learning outcomes (PLO):

Digital Cinematography

1. effectively work as a Director, Producer, Cinematographer, Editor, Production Manager, Assistant Director, Script Writer, and Asst. Cameraperson by creating media productions that are current and relevant to the Film and Video industry
2. produce works that stimulate the visual imagination, promote critical thinking, and interpret ideas and problems.
3. adapt within the profession of digital cinematography by selecting, sourcing and applying industry leading equipment and technologies to productions.
4. encourage the use of production principles and procedures.
5. convey ideas and concepts in media production, using the appropriate language, diagrams, script formats and enhancements using technology and equipment.
6. apply practical experience acquired, to work independently and collaboratively in the high-pressure creative

and production environments of the film and video production Industry.

7. plan, organize and execute a variety of productions including: fiction, documentary, commercial, educational, corporate and promotional projects. Solve all budgetary, legal, and operational responsibilities using industry standards as a guideline.

8. apply knowledge of film and video industry business practices and procedures to create and produce television programming, films, documentaries, and commercial videos.

9. appraise sociological concepts, history of art, film aesthetics, and recognize the practical application of the same in order to incorporate and convey film genre.

ESSENTIAL EMPLOYABILITY SKILLS OUTCOMES

This course contributes to the following Ministry of Colleges and Universities approved essential employability skills (EES) outcomes:

1. Communicate clearly, concisely, and correctly in the written, spoken, and visual form that fulfils the purpose and meets the needs of the audience.
2. Respond to written, spoken, or visual messages in a manner that ensures effective communication
3. Execute mathematical operations accurately
4. Apply a systematic approach to solve problems
5. Use a variety of thinking skills to anticipate and solve problems
6. Locate, select, organize, and document information using appropriate technology and information systems.
7. Analyse, evaluate, and apply relevant information from a variety of sources.
8. Show respect for the diverse opinions, values, belief systems, and contributions of others
9. Interact with others in groups or teams in ways that contribute to effective working relationships and the achievement of goals.
10. Manage the use of time and other resources to complete projects.
11. Take responsibility for one's own actions, decisions, and consequences.

EXTERNAL COURSE ACCREDITATIONS AND CONDITIONS

There are no external accreditations or conditions identified for this course.

COURSE EVALUATION

Assignments: 35%

Tests: 10%

Camera Proficiency: 15%

Sync-Sound Cinematography: 30%

Participation and Professionalism: 10%

PROGRAM SPECIFIC GRADING

Per College Grading System

GRADING SYSTEM

A+:	90-100%	B+:	77-79%	C+:	65-69%	D:	50-54%	S - Satisfactory
A:	85-89%	B:	73-76%	C:	60-64%	F:	0-49%	I - Incomplete
A-:	80-84%	B-:	70-72%	D+:	55-59%			F- Repeat Course, included in GPA
								FS- Failure Supplemental
								FR- Repeat course, excluded from GPA

*For a complete chart of grades and descriptions, please see the Grading Policy.

LEARNING RESOURCES

No textbooks have been identified for this course.

Other Resources:

Required: N/A

Recommended: "Cinematography: Theory and Practice: Image Making for Cinematographers and Directors" by Blain Brown (Focal Press)

Learning materials will be provided through iLearn.

Resources listed on the course outline support the achievement of learning outcomes, and may be used throughout the course to varying degrees depending on the instructor's teaching methodology and the nature of the resource.

Technology requirements - <https://www.canadorecollege.ca/BYOD>

The Harris Learning Library's staff can help you find resources to support your learning - www.eclibrary.ca

LEARNING ACTIVITIES

In class, Practicum shoots

DELIVERY MODE

This course may be delivered, in whole or in part, in a number of modalities, including in class, online, hybrid, in a synchronous or asynchronous manner or a combination thereof, as per accreditation and/or regulatory standards where appropriate.

RECORDING GUIDELINES

This class may be recorded by faculty of the College. Faculty will inform students when recording of the class commences and ceases. 'Recorded' means that the audio-visual and chat portions of the class will be recorded

and then be stored on the College or vendor provider server. They will be made available to students, but only for the express and sole use of those registered in this course. If you have any questions or concerns about this recording, please contact your instructor or the College's privacy officer at privacy.officer@canadorecollege.ca. Full recording guidelines can be found at: <https://cdn.agilitycms.com/canadore-college/academic-centre-of-excellence/Canadore%20Recording%20Guidelines.pdf>

EXPERIENTIAL LEARNING

All full-time programs of study at Canadore College strive to provide students with the opportunity for experiential learning. This course provides students with an experiential learning opportunity through:

Workplace/Lab Simulation (EL)
Formal Course Projects (EL)
Performance/Artistic Production (EL)

ACADEMIC POLICIES

Canadore College is committed to the highest standards of academic integrity, and expects students to adhere to these standards as part of the learning process in all environments. The College's Academic Integrity policy seeks to ensure that all students understand their rights and responsibilities in upholding academic integrity and that students receive an accurate and fair assessment of their work. Please review the Academic Integrity policy (A-18) and other academic policies found on our website: <https://www.canadorecollege.ca/about/policies>.

COLLEGE POLICIES

- Protecting human rights in support of a respectful college community

For college policies please see: <http://www.canadorecollege.ca/about-us/college-policies>.

STUDENT SUCCESS SERVICES - Your Success Matters!

Student Success Services provides student-focused services to facilitate students' success in their studies. Staff provide support by reducing and/or removing educational-related barriers through individualized accommodations and supports to students with disabilities.

Please visit our webpage to learn more: <https://www.canadorecollege.ca/support/student-success-services> or look for our events on social media.

To connect with Student Success Services email studentsuccessnow@canadorecollege.ca or call 705.474.7600 ext 5205.

FIRST PEOPLES' CENTRE:

A culturally safe environment offering CONFIDENTIAL student focused services, drop in or make an appointment to access:

- One on one counselling
- Elder in residence program
- Peer tutoring
- Peer mentorship
- Lunch & learn workshops on study skills, self-care, life skills
- Learning Resource Centre

Drop by our offices at C254 College Drive, E101 Commerce Court or call 705 474 7600 Ext. 5961 College Drive / 5647 Commerce Court.

<https://www.canadorecollege.ca/experience/indigenous-student-experience>

WAIVER OF RESPONSIBILITY

Every attempt is made to ensure the accuracy of this information as of the date of publication. The college reserves the right to modify, change, add, or delete content.

HISTORICAL COURSE OUTLINES

Students use course outlines to support their learning. Students are responsible for retaining course outlines for future use in applications for transfer of credit to other educational institutions.

ADDITIONAL DISCLAIMER NOTE

ATTENDANCE, DEADLINES, AND ACCOMMODATIONS

All assignments are due upon the stated deadline. Students are responsible for informing faculty of special circumstances and negotiate arrangements for alternative dates and/or grade revisions. If no prior notice has been given, the teacher of the course may require a doctor's note for acceptance of any late assignment. All approved late assignment submissions will incur a late penalty as determined by the faculty member for the course.

A student who has a student success profile (IEP) and accommodations MUST present a copy of their profile to EACH professor at the beginning of EACH semester. The student shall make an appointment to discuss the required accommodations, including deadline extensions, with the professor.

****All assignments due before midterm MUST be submitted before Reading Week*****

Students who miss more than three classes by mid-term may be placed on Academic Probation.

Prior notification of tardiness or absence is always appreciated.

SOFTWARE and EQUIPMENT USAGE

SOFTWARE

All assignments and their related digital files must be submitted as outlined by the course professor or as described on the assignment sheet. All work must be accessible by the professor on the College's media computer network (i.e. NEXUS). Project files which are not compatible with the software in the College's current disk image will not be accepted. As such, it is **STRONGLY RECOMMENDED** that all course work is done using College computers and software. If a student decides to work (edit, mix) on their personal computer, it is solely the responsibility of the student to ensure the software versions match exactly to what is available at the College and that all digital files are compatible with and submitted through the College's media network. The college will determine when to update the software it uses so be aware of this when updating your software.

EQUIPMENT

Assignments must be completed using the college provided equipment. If you have your own equipment you would like to use to complete your assignments, you must receive written approval from your professor **BEFORE** completing the project. It is at the Professor's discretion which equipment is suitable for any assignment. If the student completes an assignment using personal equipment, without prior approval, and the Professor determines that the equipment is not equivalent to the outcomes being taught, the assignment **WILL NOT BE GRADED**.