CLASS SYLLABUS



COURSE TITLE: MRAD 130 – Clinical Practicum 1

CLASS SECTION: X01

TERM: W2022

COURSE CREDITS: 6

DELIVERY METHOD(S): Work Integrated Learning

Camosun College campuses are located on the traditional territories of the Ləkwəŋən and WSÁNEĆ peoples. We acknowledge their welcome and graciousness to the students who seek knowledge here.

Learn more about Camosun's Territorial Acknowledgement.

https://camosun.ca/about/covid-19-updates

Camosun College requires mandatory attendance for the first class meeting of each course. If you do not attend, and do not provide your instructor with a reasonable explanation in advance, you will be removed from the course and the space offered to the next waitlisted student.

INSTRUCTOR DETAILS

NAME: Laura McCreight, Hong Gerow

EMAIL: McCreightL@camosun.bc.ca; gerowh@camosun.ca

OFFICE: CHW 317

HOURS:

As your course instructor, I endeavour to provide an inclusive learning environment. However, if you experience barriers to learning in this course, do not hesitate to discuss them with me. Camosun College is committed to identifying and removing institutional and social barriers that prevent access and impede success.

CALENDAR DESCRIPTION

During this novice practicum-based course, students apply foundational knowledge from all previous Medical Radiography program courses to perform a variety of routine radiographic examinations. Focus is on performing radiographic examinations on low complexity patients under the direct supervision of qualified Medical Radiation Technologists. Student performance is closely monitored to provide detailed feedback on their developing skills. Students who successfully meet all course requirements progress to the advanced beginner level within the program.

Note: Only open to students in the Medical Radiography program.

PREREQUISITE(S): All of: C+ in AHLT 104; C+ in AHLT 112; C+ in MRAD 106; C+ in MRAD 108; C+

in MRAD 117; C+ in MRAD 119

CO-REQUISITE(S): Click or tap here to enter text.

PRE/CO-REQUISITE(S): All of: C+ in AHLT 134

ACTIVITY

Lecture

Seminar

Lab / Collaborative Learning

Supervised Field Practice

Workplace Integrated Learning

Online

HOURS / WEEK	# OF WEEKS	ACTIVITY HOURS
30	16	

TOTAL HOURS 480

COURSE LEARNING OUTCOMES

Upon successful completion of this course a student will be able to:

- a) Demonstrate professional behaviours in a variety of clinical settings and practice situations by adhering to the Medical Radiography program policies and guidelines.
- b) Apply prior didactic knowledge to a variety of clinical settings and practice situations within the scope of practice of the novice student radiographer.
- c) Distinguish appropriate learning opportunities by utilizing resources available in the clinical learning environment to achieve portfolio and course requirements.
- d) Manage patient safe interactions by observing legal and ethical workplace standards and utilizing best practices.
- e) Practice appropriate, accurate, and effective communication with members of the public and all members of the health care team.
- f) Demonstrate increasing levels of proficiency and independence in a variety of clinical settings and practice situations within the scope of practice of a novice student radiographer.
- g) Demonstrate the novice level of clinical competence by performing a variety of routine radiographic examinations within the scope of practice of a novice student radiographer.

COURSE OBJECTIVES AND MAPPED PROFESSIONAL COMPETENCIES

(also known as "sub-outcomes" or "learning objectives")

[INSERT TEXT HERE]

REQUIRED MATERIALS & RECOMMENDED PREPARATION / INFORMATION

Required

- Portfolio of Clinical Experience and Competence
- Student Clinical Pocketbook
- Program textbooks and personal notes for reference and review

The following schedule and course components are subject to change with reasonable advance notice, as deemed appropriate by the instructor.

WEEK or DATE RANGE	ACTIVITY or TOPIC	Due Date
1 and 2	Clinical Practicum Student Acknowledgement FormGeneral Orientation Worksheet	Sunday of Week 2
Throughout term	Formative Evaluations	Every 2 nd Friday, starting in Week 2
Throughout term	Fluoroscopy and Operating Room Orientation Worksheets	Upon completion of modality rotation
Week 6 and 14	Image Transfers assignment	Friday of Week 6 <i>and</i> Thursday of Week 14
Week 9	Self Reflection paper	Sunday of Week 9
Week 15	Procedures Checklist	Friday of Week 15
Week 15	Summary of Competency Assessments and all 6 Competency Assessment Forms	Friday of Week 15

Students registered with the Centre for Accessible Learning (CAL) who complete quizzes, tests, and exams with academic accommodations have booking procedures and deadlines with CAL where advanced noticed is required. Deadlines scan be reviewed on the CAL exams page. http://camosun.ca/services/accessible-learning/exams.html

STUDENT EVALUATION

DESCRIPTION		WEIGHTING
Completion of Clinical Portfolio and all required course activities/assignments		100%
	Final Score	COM or NC

If you have a concern about a grade you have received for an evaluation, please come and see me as soon as possible. Refer to the <u>Grade Review and Appeals</u> policy for more information. http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.14.pdf

All portfolio requirements must be met by the end of week 15. Specific details regarding the number and types of radiographic procedures that must be included are found in the Novice Portfolio of Clinical Experience and Competence.

1. Verbal Image Critiques (Case 1) and Unassisted Cases Image Audits (Case 2):

An accession number and the week in which the procedure was performed must be recorded in the portfolio. The Clinical Preceptor must sign to validate that all procedures listed in the portfolio represent the student's satisfactory performance and that the Medical Radiation Technologist validated the student's level of participation at the time the case was performed.

2. Competency Assessments:

Six detailed competency assessment forms must be completed and signed by an evaluator as evidence that the student was able to competently perform a variety of routine radiographic procedures. Competency assessments may be attempted after the student has first performed the procedure unassisted and obtained images that meet the portfolio criteria for acceptability. The student must demonstrate critical criteria and meet the minimum score AND quality rating on each assessment to receive successful completion of that competency assessment.

3. Formative Evaluations:

The formative evaluation must be completed by the Clinical Preceptor or designate at the end of each biweekly clinical rotation. The formative evaluation should indicate whether or not the student is demonstrating reasonable progression and if the student has missed any clinical time. Feedback from other technologists may be used to supplement the decision-making regarding formative assessment of student performance. The student must achieve a satisfactory formative evaluation by the end of week 14. If the student does not pass the week 14 formative, a week 16 formative evaluation must be completed with a passing result to receive a COM grade in this course.

Final Assessment Details

Clinical assessments conducted during this course will be based on the minimum level of competence expected for a novice. Clinical progression and maintenance of competence must be demonstrated and evident by meeting expectations on bi-weekly formative evaluations. Cumulative and ongoing competence must be demonstrated through participation in a minimum number of verbal image critiques using a variety of anatomical parts, performance of a minimum number of procedures unassisted where all criteria on the validation form were demonstrated, and completion of a minimum number of successful attempts at competency. Inability to meet these expectations will result in failure to complete the clinical course. The summative evaluation result for this course (COM or NC) will depend on the status of completion for all required clinical activities and online course assignments. Additional information about each assignment, clinical activity, and assessment can be found in D2L.

SCHOOL OR DEPARTMENTAL INFORMATION

Health & Human Services Student Handbook: http://camosun.ca/learn/school/health-human-services/student-info/index.html

General Practicum Information: http://camosun.ca/learn/school/health-human-services/student-info/practicum-info.html

Allied Health & Technologies Department Handbooks:

- Certified Medical Laboratory Assistant: http://camosun.ca/learn/school/health-human-services/student-info/program-info/cmla.html
- Diagnostic Medical Sonography: http://camosun.ca/learn/school/health-human-services/student-info/program-info/sono.html
- Medical Radiography: http://camosun.ca/learn/school/health-human-services/student-info/program-info/mrad.html

Students enrolled in Allied Health & Technologies Programs must achieve a minimum of 65% or a "COM" in each of their courses in order to use their course as a pre-requisite and progress in their program.

Students enrolled in Allied Health & Technologies Programs must participate in learning activities that include intimate and direct personal contact with their classmates during supervised practice. Students are training to perform the duties of a healthcare professional. These duties usually require constant, close physical contact with patients and clients. Students may be required to simulate and perform these activities on one another during this course. Students may also be required to use special hygiene practices and protective gear to protect themselves from the transmission of communicable diseases (like COVID-19). Risks associated with learning and performing the physical duties of a healthcare profession cannot be entirely eliminated by any amount of caution or protection. Students who refuse, or are incapable of participating and performing these activities due to personal or medical limitations, may only continue to participate in their course work when supported by officially registered accommodations or temporary medical advisory.

STUDENT RESPONSIBILITY

Enrolment at Camosun assumes that the student will become a responsible member of the College community. As such, each student will display a positive work ethic, assist in the preservation of College property, and assume responsibility for their education by researching academic requirements and policies; demonstrating courtesy and respect toward others; and respecting expectations concerning attendance, assignments, deadlines, and appointments.

SUPPORTS AND SERVICES FOR STUDENTS

Camosun College offers a number of services to help you succeed in and out of the classroom. For a detailed overview of the supports and services visit http://camosun.ca/students/.

Support Service	Website
Academic Advising	http://camosun.ca/advising
Accessible Learning	http://camosun.ca/accessible-learning
Counselling	http://camosun.ca/counselling

Support Service	Website
Career Services	http://camosun.ca/coop
Financial Aid and Awards	http://camosun.ca/financialaid
Help Centres (Math/English/Science)	http://camosun.ca/help-centres
Indigenous Student Support	http://camosun.ca/indigenous
International Student Support	http://camosun.ca/international/
Learning Skills	http://camosun.ca/learningskills
Library	http://camosun.ca/services/library/
Office of Student Support	http://camosun.ca/oss
Ombudsperson	http://camosun.ca/ombuds
Registration	http://camosun.ca/registration
Technology Support	http://camosun.ca/its
Writing Centre	http://camosun.ca/writing-centre

If you have a mental health concern, please contact Counselling to arrange an appointment as soon as possible. Counselling sessions are available at both campuses during business hours. If you need urgent support after-hours, please contact the Vancouver Island Crisis Line at 1-888-494-3888 or call 911.

COLLEGE-WIDE POLICIES, PROCEDURES, REQUIREMENTS, AND STANDARDS

Academic Accommodations for Students with Disabilities

The College is committed to providing appropriate and reasonable academic accommodations to students with disabilities (i.e. physical, depression, learning, etc). If you have a disability, the Centre for Accessible Learning (CAL) can help you document your needs, and where disability-related barriers to access in your courses exist, create an accommodation plan. By making a plan through CAL, you can ensure you have the appropriate academic accommodations you need without disclosing your diagnosis or condition to course instructors. Please visit the CAL website for contacts and to learn how to get started: http://camosun.ca/services/accessible-learning/

Academic Integrity

Please visit http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.13.pdf for policy regarding academic expectations and details for addressing and resolving matters of academic misconduct.

Academic Progress

Please visit http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.1.pdf for further details on how Camosun College monitors students' academic progress and what steps can be taken if a student is at risk of not meeting the College's academic progress standards.

Course Withdrawals Policy

Please visit http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.2.pdf for further details about course withdrawals. For deadline for fees, course drop dates, and tuition refund, please visit http://camosun.ca/learn/fees/#deadlines.

Grading Policy

Please visit http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.5.pdf for further details about grading.

Grade Review and Appeals

Please visit http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.14.pdf for policy relating to requests for review and appeal of grades.

Mandatory Attendance for First Class Meeting of Each Course

Camosun College requires mandatory attendance for the first class meeting of each course. If you do not attend, and do not provide your instructor with a reasonable reason in advance, you will be removed from the course and the space offered to the next waitlisted student. For more information, please see the "Attendance" section under "Registration Policies and Procedures"

(http://camosun.ca/learn/calendar/current/procedures.html) and the Grading Policy at http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.5.pdf.

Medical / Compassionate Withdrawals

Students who are incapacitated and unable to complete or succeed in their studies by virtue of serious and demonstrated exceptional circumstances may be eligible for a medical/compassionate withdrawal. Please visit http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.8.pdf to learn more about the process involved in a medical/compassionate withdrawal.

Sexual Violence and Misconduct

Camosun is committed to creating a campus culture of safety, respect, and consent. Camosun's Office of Student Support is responsible for offering support to students impacted by sexual violence. Regardless of when or where the sexual violence or misconduct occurred, students can access support at Camosun. The Office of Student Support will make sure students have a safe and private place to talk and will help them understand what supports are available and their options for next steps. The Office of Student Support respects a student's right to choose what is right for them. For more information see Camosun's Sexualized Violence and Misconduct Policy: http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.9.pdf and camosun.ca/sexual-violence. To contact the Office of Student Support: oss@camosun.ca or by phone: 250-370-3046 or 250-370-3841

Student Misconduct (Non-Academic)

Camosun College is committed to building the academic competency of all students, seeks to empower students to become agents of their own learning, and promotes academic belonging for everyone. Camosun also expects that all students to conduct themselves in a manner that contributes to a positive, supportive, and safe learning environment. Please review Camosun College's Student Misconduct Policy at http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.5.pdf to understand the College's expectations of academic integrity and student behavioural conduct.

Changes to this Syllabus: Every effort has been made to ensure that information in this syllabus is accurate at the time of publication. The College reserves the right to change courses if it becomes necessary so that course content remains relevant. In such cases, the instructor will give the students clear and timely notice of the changes.