



MRAD 130 Clinical Practicum 1
Winter 2019

COURSE OUTLINE

The course description is available on the web:
<http://camosun.ca/learn/calendar/current/web/mrad.html#mrad130>

Ω Please note: This outline will not be kept indefinitely. Students are recommended to keep this outline for their records, especially to assist in transfer credit to post-secondary institutions.

1. Instructor Information

- (a) **Instructor** Hong Gerow and Laura McCreight
(b) **Office hours** Please email
(e) **E-mail** gerowh@camosun.ca; mccreightl@camosun.ca

2. Intended 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 safe patient 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.

3. Required Materials

- Portfolio of Clinical Experience and Competence
- Student Clinical Pocket Book
- D2L: Camosun's Learning Management System contains online material for this course.
- All previously required and optional program textbooks.

4. Course Content and Schedule

Requirement	Location of Document	Deadline
Certificates of Completion for Placement Orientations	Provincial Learning Hub (https://accounts.learninghub.phsa.ca/Account/Login?ReturnUrl=%2F)	End of Day 2
Confidentiality Agreement Policy and Form	Island Health intranet	End of Day 2
Clinical Practicum Acknowledgement Form	Student Portfolio	End of Day 2
Orientation Checklist	Student Portfolio	End of Week 2
Formative Evaluations	Student Portfolio	End of Weeks 2, 4, 6, 8, 10, 12, and 14
Self-Reflection Paper	Assignment details in D2L	Sunday of Week 9
Fluoroscopy and Operating Room Guided Orientations	Assignment details in D2L	Immediately after specialty modality rotations
Image Transfers	DICOM images must be transmitted using approved methods to Camosun PACS	End of Week 8 <i>and</i> End of Week 15
Image Transfers Data Sheet	Pocket Log Book	End of Week 15
Procedures Checklist	Student Portfolio	Week 15
Summary of Competency Assessments	Student Portfolio	Week 15

Clinical Requirements

All portfolio requirements **must** be met by the end of week 16. Specific details regarding the number and types of radiographic procedures that must be included are found in the Novice Clinical Portfolio of 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. Once the minimum number of cases has been obtained, the Clinical Instructor 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 on each assessment to receive a complete grade in the course.

3. Formative Evaluations:

The formative evaluation must be completed by the Clinical Instructor or designate at the end of each bi-weekly clinical rotation. The formative evaluation should indicate whether or not the student is demonstrating reasonable progression or if the student has missed any clinical time. Feedback from technologist feedback forms 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.

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 (complete or incomplete) will depend on the status of completion for all required clinical activities and online course assignments. Additional information about each of the assignments, clinical activities, and assessments can be found in the clinical course on D2L.

5. Basis of Student Assessment (Weighting)

Grading Scheme for Online Assignments:

COM (complete) - assignment criteria met

IP (in progress) - one or more assignment criteria not met (details, including corrective actions and a timeline for revisions, will be provided in the grade item feedback on D2L)

NC (incomplete) - default status for all assignments until they have been completed

Online assignments must be completed in a timely manner in order to maintain ongoing status in the clinical practicum. *An assignment that remains in the NC status **after** the assignment deadline may lead to dismissal from the clinical placement sites until requirements have been met.*

All assignments must be submitted to the D2L Dropbox. Submissions should be sent as a PDF file or a word document. *Do not send JPEG files. All documents must be legible and right side up or will be returned for resubmission.

6. Grading System

- Standard Grading System (GPA)
- Competency Based Grading System

Commented [A1]: (If any changes are made to this part, then the Approved Course description must also be changed and sent through the approval process.)
(Mark with "X" in box below to show appropriate approved grading system – see last page of this template.)

7. Recommended Materials to Assist Students to Succeed Throughout the Course

- Island Health Procedure Manuals
- Camosun College Medical Radiography Technology students are responsible for knowing all of the MRT Department Policies and must abide by them, including dress codes & safety procedures.
- Camosun College Medical Radiography Technology students are expected to abide by the Canadian Association of Medical Radiation Technologist (CAMRT) Code of Ethics inasmuch as it applies to them in the learning and clinical environments. This information is available on the CAMRT website at: [CAMRT Code of Ethics](#)

8. College Supports, Services and Policies

Immediate, Urgent, or Emergency Support



If you or someone you know requires immediate, urgent, or emergency support (e.g., illness, injury, thoughts of suicide, sexual assault, etc.), **SEEK HELP**. Resource contacts:

<http://camosun.ca/about/mental-health/emergency.html> or
<http://camosun.ca/services/sexual-violence/get-support.html#urgent>

College Services

Camosun offers a variety of health and academic support services, including counselling, dental, centre for accessibility, help centre, learning skills, sexual violence support & education, library, and writing centre. For more information on each of these services, visit Student Services at <http://camosun.ca/services>

College Policies

Policies are available on the College website at <http://camosun.ca/about/policies>. Camosun strives to provide clear, transparent, and easily accessible policies that exemplify the college's commitment to life-changing learning. It is the student's responsibility to become familiar with college policies.

Education and academic policies include, but are not limited to, [Academic Progress](#), [Admission](#), [Course Withdrawals](#), [Grading](#), [Involuntary Health and Safety Leave of Absence](#), [Prior Learning Assessment](#), [Medical/Compassionate Withdrawals](#), [Sexual Violence and Misconduct](#), [Standards for Awarding Credentials](#), [Student Ancillary Fees](#), [Student Appeals](#), and [Student Penalties and Fines](#).

Student Conduct Policy

The [Student Conduct Policy](#) provides clear expectations of appropriate academic and non-academic student conduct and establishes processes for resolution of conduct issues or the imposition of sanctions for inappropriate conduct. It is the student's responsibility to become familiar with the content of this policy.

A. GRADING SYSTEMS

<http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.5.pdf>

The following two grading systems are used at Camosun College:

1. Standard Grading System (GPA)

Percentage	Grade	Description	Grade Point Equivalency
90-100	A+		9
85-89	A		8
80-84	A-		7
77-79	B+		6
73-76	B		5
70-72	B-		4
65-69	C+		3
60-64	C		2
50-59	D		1
0-49	F	Minimum level has not been achieved.	0

2. Competency Based Grading System (Non GPA)

This grading system is based on satisfactory acquisition of defined skills or successful completion of the course learning outcomes.

Grade	Description
COM	The student has met the goals, criteria, or competencies established for this course practicum or field placement.
DST	The student has met and exceeded, above and beyond expectation, the goals, criteria, or competencies established for this course, practicum or field placement.
NC	The student has not met the goals, criteria or competencies established for this course, practicum or field placement.

B. Temporary Grades

Temporary grades are assigned for specific circumstances and will convert to a final grade according to the grading scheme being used in the course. See Grading Policy at <http://www.camosun.bc.ca/policies/E-1.5.pdf> for information on conversion to final grades, and for additional information on student record and transcript notations.

Temporary Grade	Description
I	<i>Incomplete:</i> A temporary grade assigned when the requirements of a course have not yet been completed due to hardship or extenuating circumstances, such as illness or death in the family.
IP	<i>In progress:</i> A temporary grade assigned for courses that are designed to have an anticipated enrollment that extends beyond one term. No more than two IP grades will be assigned for the same course.
CW	<i>Compulsory Withdrawal:</i> A temporary grade assigned by a Dean when an instructor, after documenting the prescriptive strategies applied and consulting with peers, deems that a student is unsafe to self or others and must be removed from the lab, practicum, worksite, or field placement.