CAMOSUN COLLEGE

School of Health & Human Services
Department: Allied Health & Technologies
Medical Radiography

MRAD 130 Clinical Practicum 1
Winter 2020

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
(c)	**Location**	CHW 317
(d)	**Phone**	n/a **Alternative:** n/a
(e)	**E-mail**	gerowh@camosun.ca; mccreightl@camosun.ca
(f)	**Website**	

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 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.

3. Required Materials

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

4. Course Content and Schedule

Requirement	Location of Document	Deadline
Clinical Practicum Student Acknowledgement Form	Clinical Portfolio	Friday of Week 2
General Orientation Worksheet	Given to student	Friday of Week 2
Formative Evaluations	Clinical Portfolio	Every 2nd Friday, starting in Week 2
Technologist Feedback forms	Student Pocketbook	*Completed* each week, starting in Week 3 *Submitted* every 2nd Friday, starting in Week 4
Self-Reflection Paper	Assignment details in D2L	Sunday of Week 9
Fluoroscopy and Operating Room Guided Observations	Assignment details in D2L	Upon completion of modality rotation
Image Transfers Assignment	Assignment details in D2L	Sunday of Week 8 *and* Friday of Week 15
Image Transfers Table	Student Pocketbook	Friday of Week 15
Procedures Checklist	Clinical Portfolio	Friday of Week 15
Summary of Competency Assessments	Clinical Portfolio	Friday of Week 15

Clinical Requirements

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. 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 and quality rating 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 biweekly 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 (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.

5. Basis of Student Assessment (Weighting)

Grading Scheme for Online Assignments

COM (complete) – all assignment criteria met to a satisfactory level based on assignment details.

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.

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 until requirements have been met, or an NC final grade for MRAD 130.

All assignments must be submitted to the D2L Dropbox. Submissions should be sent as a PDF file or a word document. All documents must be legible and in correct orientation or will be returned for resubmission.

6. Grading System

☐ Standard Grading System (GPA)

☒ Competency Based Grading System

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 insomuch 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	*Incomplete*: 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	*In progress*: 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	*Compulsory Withdrawal*: 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.