

	School of Health & Human Services Medical Radiography Program
	Course Name: Clinical Preparation 1 Course Number: MRAD 108 Academic Term 1: Novice
FINAL COURSE OUTLINE	

Description:

In this novice course, students examine their future role and responsibilities as novice student radiographers in the clinical learning environment. Students develop basic teamwork, communication, and critical thinking skills in preparation for a successful transition from simulation to clinical practice. Students apply knowledge from didactic courses to understand the scope of practice and professional expectations for a novice student radiographer in Clinical Practicum 1. Emphasis is on workplace standards, best practices, and safe practices in a medical imaging department.

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

- a) discuss the scope of practice and professional expectations for a novice student during Clinical Practicum 1.
- b) discuss Canadian workplace standards, best practices, and safe practice behaviours related to successful student functioning within a medical imaging department.
- c) demonstrate appropriate professional conduct and basic teamwork, communication, and critical thinking skills required for successful transition to the clinical learning environment.
- d) discuss student responsibilities and expectations surrounding assignments, clinical feedback and assessments to ensure success in Clinical Practicum 1.

The approved Course Description is available on the web:

<http://camosun.ca/learn/programs/medical-radiography-technology/what-youll-learn/year-1.html>

Please note:

- *This outline will be electronically stored for five (5) years. It is strongly recommended students keep this outline for your records.*
- *This course is only open to students in the Medical Radiography program.*

1. Instructor Information

	Instructors:	Sarah Erdelyi
(b)	Office Hours:	Wednesdays 11:30-13:20
(c)	Location:	WT 212D
(d)	Phone:	250-370-3996
(e)	Email:	erdelyis@camosun.bc.ca
(f)	Website:	http://online.camosun.ca/

2. Course Content and Schedule:

Lecture Days/Times & Room Number:

Wednesdays 1330-1520/WT 212D

Class participation is a key component of this course. Your attendance and active participation is expected and will be part of the assessment for this course.

Lectures will take the form of traditional-style lectures, as well as participatory/active learning, such as instructor-guided group discussions and independent activities. A variety of assessment methods will be used to integrate the information delivered in class and help direct your future learning.

3. Learning Resources:

Required Textbook:

Adler, A., & Carlton, R. (2012). *Introduction to Radiologic and Imaging Sciences and Patient Care, Sixth Edition*. Canada: Saunders Elsevier.

Other Resources:

Canadian Association of Medical Radiation Technologists (CAMRT). *Professional Resources*. <http://www.camrt.ca/mrt-profession/professional-resources/>

Canadian Association of Medical Radiation Technologists (CAMRT). *Best Practice Guidelines*. <https://ww2.camrt.ca/bpg/>

Additional external resources as listed in D2L.

4. Assessment Details:

Professionalism	15%
Attendance	5
Participation	5
Professional Conduct	5
Module Tests	30%
Test 1	5
Test 2	10
Test 3	15
Assignments	30%
D2L Profile	5
Self-Reflection	15
Group Discussions	10
Final Examination	25%
Total	100%

Policy for tests/assignments:

Unless otherwise stated, all assignments are due on Mondays at 11:30 pm. Failure to turn in an assignment on time will result in a late penalty of 10% per day for up to five academic (business) days. After five days, the assignment will be given a grade of zero (0).

In emergency/mitigating circumstances, such as health problems or unavoidable family crises, exceptions to this rule will be made solely at the discretion of the instructor. Evidence of acute injury, illness, or other emergency situation may be required; however, this does not guarantee that an exception will be made. In such situations, it is highly recommended that the student attempt to make arrangements with the instructor at least 48 hours before the due date/test date.

Policy for final examination:

In emergency/mitigating circumstances, a student may write a final examination before or after the scheduled time if the student would otherwise be unable to complete the program or course. Exceptions require the approval of the instructor and the student may be required to provide written verification.

Please be aware that personal holiday plans or scheduled flights are not considered to be emergency/mitigating circumstances.

For information on Camosun College academic policies, click the link below and select the category "Education/Academic".

Camosun College Policies: <http://camosun.ca/about/policies/policies.html>

5. Other

Desire-2-Learn (D2L), Camosun College's online learning portal, contains the remainder of the learning materials for this course. Students are expected to familiarize themselves with D2L and all of its features. Log on at <http://online.camosun.ca>.

D2L materials must **not** be considered your sole source of information. They merely summarize the main points and provide direction for your learning experiences. You may need to write down additional information in each lecture. Additionally, not all details can be covered in a lecture, and you will be required to refer to textbook/online material that is not discussed specifically in class.

To ensure that you are prepared for class each week, please visit the D2L module topics in-between lectures. There will occasionally be independent learning exercises and/or short assignments to contribute to group discussions or receive credit for class participation.

6. Course Readings:

See D2L.

7. Course Schedule:

The following schedule is tentative and subject to change if deemed necessary by the instructor.

Date	Week	Module	Lecture Topic	Assessment
Sept 9	1	Module 1 Introduction and Professionalism	Introduction to the Profession and Professional Conduct	
Sept 16	2		Professionalism	D2L Profile
Sept 23	3	Module 2 Overview of the MRT Profession	Overview of Medical Imaging in Canada/BC	
Sept 30	4		Legal and Ethical Practice	
Oct 7	5		Practice Guidelines	Group Discussion Assignment 1
Oct 14	6	Module 3 Practice-Based Learning and the Clinical Setting	Learning Environment/The Imaging Department	Test 1 – Modules 1 -2
Oct 21	7		Reflective Learning Cycle (Reflective Practice)	Weeks 1-7 Formative Evaluation (professionalism mark)
Oct 28	8		Case Scenarios	
Nov 4	9	Module 4 Student Practice Requirements During Clinical Practicum 1	Weekly Learning Goals During Clinical Practicum 1	Test 2 – Modules 1-2 (20%), Module 3 (80%)
Nov 11 (no lecture)	10		Feedback and Assessment During Clinical Practicum 1 – Part 1	Group Discussion Assignment 2
Nov 18	11		Feedback and Assessment During Clinical Practicum 1 – Part 2	
Nov 25	12		Expectations and Responsibilities During Clinical Practicum 1	Self-Reflection Assignment
Dec 2	13		Safe Practice During Clinical Practicum 1	Test 3 – Modules 1-3 (20%), Module 4 (80%)
Dec 9	14		Preparation for Clinical Orientation Period	Weeks 8-14 Formative Evaluation (professionalism mark)
TBD	15		Cumulative Final Examination	

8. Grading System

The following two grading systems are used at Camosun College. This course will use:

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

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+	Minimum level of achievement to use the course as a prerequisite.	3
60-64	C		2
50-59	D	Minimum level of achievement for which credit is granted.	1
0-49	F	Minimum level has not been achieved.	0

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 E-1.5 at camosun.ca 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
IP	<i>In progress</i> : A temporary grade assigned for courses that, due to design may require a further enrollment in the same course. No more than two IP grades will be assigned for the same course. (For these courses a final grade will be assigned to either the 3 rd course attempt or at the point of
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,

9. Recommended Materials or Services to Assist Students to Succeed Throughout the Course

CONDUCT POLICIES

It is the student's responsibility to become familiar with the content of these policies. The policies are available in each School Administration Office, Registration, and on the College web site in the Policy Section.

[Academic Policies and Procedures](#)
[Student Conduct Policy](#)

LEARNING SUPPORT AND SERVICES FOR STUDENTS

There are a variety of services available for students to assist them throughout their learning. This information is available in the College Calendar, Registrar's Office or the College web site at

<http://www.camosun.bc.ca>

MRT PROFESSIONAL CODE OF ETHICS

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](#)

MRT Department Policies & Procedures

Camosun College Medical Radiography Technology students are responsible for knowing all of the MRT Department Policies and must abide by them, including dress codes & lab safety procedures.

<http://camosun.ca/learn/programs/mrt/handbook.pdf>

10. General Information

The Medical Radiography program is committed to promoting competence, professionalism and integrity in our students and developing their core skills to succeed throughout their academic programs and in their careers. The purpose of Academic Honesty Guidelines is to provide clear expectations of appropriate academic conduct and to establish processes for discipline in appropriate circumstances. It is the student's responsibility to become familiar with the content and the consequences of academic dishonesty. Before you begin your assignments, review the Academic Policies on the Camosun College website:

<http://camosun.ca/learn/becoming/policies.html>