



School of Health & Human Services
Medical Radiography Technology

Course Name: Legal & Professional Ethics for Technologists

Course Number: MRAD 134

COURSE OUTLINE

The Approved Course Description is available on the web: <http://camosun.ca/learn/calendar/current/web/mrad.html#MRAD134>

Please note:

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

Introduction:

In this novice level course, students engage in learning activities illustrating the legal responsibilities of technologists to promote ethical, compassionate, and caring service to the public. Students use online discussions and research projects to apply legal and ethical workplace standards using case study scenarios. To further their understanding, students examine how federal and provincial legislation and regulations affect the practice of diagnostic medical testing.

Prerequisites: A minimum of "C+" in MRAD 104

Students must achieve a minimum of a C+ (65%) to use this course as a prerequisite. Refer to the Camosun Calendar for detailed information about course prerequisites.

1. Instructor Information

(a)	Instructor:	Alexander Warrington
(b)	Virtual Office	Email response within 1-2 business days.
(c)	Location:	Lansdowne Campus, WT217
(d)	Phone:	250-370-3910
(e)	Email:	warringtona@camosun.ca
(f)	Website:	https://online.camosun.ca/d2l/home/96578

2. Intended Learning Outcomes/Competencies

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

- a) compare and contrast the scope of practice for technologists across Canada to comply with legal and ethical standards in health care settings.
- b) describe best practices, standards of practice, ethical codes, and federal and provincial legislations relevant to technologists across Canada surrounding the protection of the public.
- c) discuss current and emerging ethical issues impacting health care relevant to the practice of diagnostic medical testing.

3. Learning Resources

Required Textbooks:

Kluge, E-K. (2012) *Ethics in Health Care: A Canadian Focus, 1st ed*, Toronto, ON: Pearson Education Canada

Recommended Textbooks:

Keatings, M. & Smith, O. (2010) *Ethical & Legal Issues in Canadian Nursing, 3rd Ed* Toronto, ON: Elsevier.

Towsley-Cook, D. and Young, T. (2007) *Ethical and Legal Issues for Imaging Professionals 2nd ed*, St. Louis, MO: Mosby Elsevier.

Desire-to-Learn (D2L) Learning Management System

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 from various sources. Additionally, not all details can be covered in the online content, and you will be required to refer to textbook material that is not discussed specifically in class.

Other Materials:

Additional resources may include, but are not limited to: online notes, PowerPoint slides, Textbook Companion Workbooks, and hyperlinks. You may prefer to download online notes ahead of time (when available) and then write your notes directly onto copies of the slides/content. The course content will not be available to you after completion of the term.

4. Student Assessment

Discussions/Participation	25%
Learning activity – Heinz Dilemma	20%
Quizzes	15%
Major Research Project & Peer Review	40%
TOTAL	100%

Students must achieve a minimum of 65% to use this course as a prerequisite.

Assignments:

- Detailed information regarding assignments will be available on D2L.
- Complete all assignments on time and submit on the designated due dates. In exceptional circumstances, students may request an extension; however that extension must be arranged with the instructor **before** the due date. Students who have not pre-arranged an extension will have 5% of the total possible mark deducted per day from late assignments.
- Incomplete assignments will not be accepted.
- Unless otherwise stated, all assignments will be submitted via D2L
- In emergency circumstances, a student may arrange to take an assessment before or after the scheduled time if the student would otherwise be unable to complete the program or course. Exceptions due to emergency circumstances, such as unavoidable employment commitments, health problems, or unavoidable family crises, require the approval of the instructor. Holidays or scheduled flights are **not** considered to be emergencies. The student may be required to provide verification of the emergency circumstance. (Camosun Academic Policy)

<http://camosun.ca/learn/calendar/current/pdf/academic-policies.pdf>

Assessment Details

Discussions/Participation (25%):

Discussions are scored based on a rubric published within the course. All discussions combined are worth 75% of your mark in this category (weight). Participation is a **completely subjective** assessment based on the instructor's observation of your overall engagement in the course, participation in the discussions, and behaviour toward your peers. Participation is worth 25% of your marks in this category (weight).

Learning Activity (20%):

Heinz's Dilemma. This is an interactive activity to get you thinking about moral development ethical decision making. It is more work than the other discussion posts and is weighted accordingly.

Quizzes (15%):

Quizzes are administered online via D2L and may be accessed from any computer with internet. **The student IS NOT required to take quizzes for this course in a proctored environment.** They will be available Friday 0800 – Sunday 2400. In order to complete each quiz all material for those particular modules must be read first. There is **NO** midterm or final exam for this course.

Major Project & Peer Review (20%):

The Major Project & Peer Review assignment requires critical thinking and problem solving as well as the application of Canadian Health Law and Ethics. Successful completion of all course work, your Major Project and Peer Review constitutes demonstration of the learning outcomes through the application of knowledge in lieu of a final examination.

5. Course Content and Schedule:

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

Week	Dates	Module	Content	Activities	Assignments
1	Jan 11 - 17	1	Introduction to Ethics & About Ethics	Read Online Content Read Chapter 1 (Kluge)	<i>No Assignment</i>
2	Jan 18 - 24				Discussion 1
3	Jan 25 - 31		Ethical Decision Making	Read Online Content Read Chapter 4 (Kluge)	Discussion 2
4	Feb 01 - 07		Consent	Read Online Content Read Chapter 5 (Kluge)	Discussion 3
5	Feb 08 - 14	2	Scope, Standards, and Guidelines from the CAMRT	Read Online Content & Read Chapter 2 (Kluge)	Quiz 1 - Module 1 Discussions 4
6	Feb 15 - 21		CAMRT Best Practice Guidelines	Read the CAMRT Best Practice Guidelines	Discussions 5
7	Feb 22 - 28		BC College of MRTs	Read Online Content	Heinz Dilemma - Part 1
8	Feb 29 - Mar 06	3	Introduction to the Canadian Health Care System	Read Online Content Read Chapters 3 & 9 (Kluge)	Heinz Dilemma - Part 2 Quiz 2 - Modules 2 & 3
9	Mar 07 - 13	4	Budgeting and Resource Management	Read the Online Content Read Chapter 10 (Kluge)	Heinz Dilemma - Part 3
10	Mar 14 - 20	5	Responding to Changes in Healthcare	Read the Online Content	Heinz Dilemma - Part 4 Selection & Discussion of Major Project
11	Mar 21 - 27	6	Issues in Healthcare	Read the Online Content Read Chapters 7, & 8 (Kluge)	1 st Draft Major Project Due for Peer Review
12	Mar 28 - Apr 03			Read the Online Content Read Chapters 11 & 12 (Kluge)	Quiz 3 - Modules 4, 5 & 6
13	Apr 04 - 10	Peer Review for Major Project Due			
14	Apr 11 - 17	Final Draft of Major Project Due			

There is no midterm or final exam in this course.

6. 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 death in the family.
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. (<i>For these courses a final grade will be assigned to either the 3rd course attempt or at the point of course completion.</i>)
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.

7. 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

[Camosun.ca](http://camosun.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>

8. GENERAL INFORMATION

Suggested Study Time/Study Habits

- Successful students will probably spend 2 - 4 hours outside of class per week studying the content for this course to achieve full marks. This is in **addition** to the time it takes to navigate and participate in the online content and discussions.
- The instructor will be available by email, through discussions and by appointment for students needing additional support mastering the course content.
- Map out a homework schedule; include time for reading and discussion.
- Study groups are a highly effective way of learning for many students.

Attendance

- Students are expected to be **on time** for class discussions or scheduled content; tardiness disrupts the class. When students log onto a time sensitive discussion late; marks will be deducted from their participation mark.
- If you choose not to **or** are unable to attend an online lecture or activity; it is your responsibility to acquire **all** information given during a class missed, incl. notes, hand-outs, assignments, changed exam dates etc.
- Students who are absent from a required, scheduled online lecture or activity may be subject to a penalty (5% deduction from the assignment per day).
- Missed exams or quizzes cannot be made up except in case of documented illness (doctor's note required).

The Medical Radiography Technology 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>