

# School of Health & Human Services

Medical Radiography Technology

**Course Name:** 

**Human Behaviour** 

**Course Number:** 

**MRAD 103** 

### **COURSE OUTLINE**

## The Approved Course Description is available on the web:

http://camosun.ca/learn/calendar/current/web/mrad.html#MRAD103

### 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:

This course is designed to enhance human relations skills and knowledge base of medical radiography students to support their learning and clinical performance. Interactions with patients are often brief, associated with trauma or health crisis within a harried work environment. The practice of medical imaging must be "automatic" yet very open to the demands of the particular situation. The technologist must be able to establish a "competent rapport" quickly and work very flexibly with issues as they present. As well, the technologist must be able to function effectively as part of a team in the face of a changing technological environment.

This course explores psychological and sociological concepts, research, and applications of relevance to medical imaging technologist in training and in clinical practice. Topics include: skills for interaction and communication; preventing and managing distress in clients and self; working with cultural diversity; dealing with clients' needs associated with age and abilities; mortality; managing interpersonal conflict and harassment. Emphasis is on improving sensitivity and human relations skills in dealing with patients, health care team and self.

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)	Office Hours:	Friday 12:30-1:30pm
(c)	Location:	WT 212D
(d)	Phone:	250-370-3910
(e)	Email:	warringtona@camosun.ca
(f)	Website:	

### 2. Intended Learning Outcomes/Competencies

Letters and numbers following certain learning outcomes indicate the specific competencies covered from the CAMRT Medical Radiography Competency Profile:

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

- 1. Apply concept of empathy to create respectful and supportive relations with clients and co-workers (A3.1,B2.1,B2.2)
- 2. Integrate effective interpersonal communications skills in order to foster rapport and trust (B2.1,B2.2, B2.3)
- 3. Perform various types of assertion according to appropriateness and desired result (A3.3,B2.2)
- 4. Employ methods used to resolve conflict to maintain a professional work environment (A3.3, A3.4)
- 5. Explain common cultural differences relating to interpersonal communication styles, patient perceptions, experiences and expectations (B2.4)
- 6. Demonstrate respect for diversity by interacting with patients and colleagues from different cultures appropriately and respectfully (B2.4)
- 7. Use recommended strategies to prevent and reduce distress in both self and patients (A3.2)
- 8. Describe stress related disorders, and appropriate treatments and interventions (A3.2)
- 9. Analyze approaches to managing negative feelings in self and clients (A1.1, A3.2)
- 10. Manage effectively various types of harassment, discrimination and violence found in the workplace (A3.2, A3.3)
- 11. Apply knowledge of developmental differences that impact interactions and procedures in a clinical setting (A1.1)
- 12. Respond ethically and within legal guidelines to situations where abuse /neglect is suspected (A2.1, A2.3, A2.4, A2.5)

**CAMRT Medical Radiography Competency Profile** 

### 3. Learning Resources

### **Required Textbook:**

Beebe, S.A., Beebe, S.J., Redmond, M.V., & Geerinck, T.M. (2011). *Interpersonal communication: Relating to others* (5th Cdn. ed.). Toronto, ON: Pearson Canada

### **Optional Textbook:**

Dutton, A.G., Linn-Watson, T., Torres, L.S. (2013). *Patient care in imaging technology* (8<sup>th</sup> ed.). Baltimore, MD: Wolsters Kluwer/Lippincott Williams & Wilkins

### Desire-to-Learn (D2L):

D2L – the Camosun College online learning portal contains the remainder of the learning materials for this course. Students are expected to familiarize themselves with the online learning environment and all the features it has to make this course experience enriching. Log on at <a href="https://online.camosun.ca/">https://online.camosun.ca/</a> to access these materials.

Additional resources may include, but are not limited to: lecture notes, PowerPoint slides, Laboratory Manuals, and hyperlinks. You may prefer to download lectures notes ahead of time (when available) and then write your notes directly onto copies of the slides.

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 material that is not discussed specifically in class.

MRAD 103 is an interactive course that uses a variety of teaching and learning modes: presentation of information by instructor, discussion, group process, self-reflective learning, self-directed study and audio-visual.

### 4. Student Assessment

Assessment #1	20 %
Lab Assignments	30 %
Assessment #2	20 %
Culture Presentation (Group Assignment)	30 %
TOTAL	100 %

Students must achieve a minimum of 65% and complete all assignments in order to use this course as a prerequisite.

- 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 prearranged 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

### **Attendance**

- Students are expected to be **on time**; tardiness disrupts the class. When students are more than 5 minutes late (and/or the classroom door is shut), they cannot enter the classroom until the class break period.
- If you choose not to **or** are unable to attend lecture it is your responsibility to acquire **all** information given during a class missed, incl. notes, hand-outs, assignments, changed exam dates etc. Email the instructor as a courtesy.
- Attendance of labs are mandatory and missed sessions will result in lost marks.
   See the D2L for a full description of the lab assessments.
- Missed exams cannot be made up except in case of documented illness (doctor's note required). The instructor must be informed that the students will be missing the exam before the exam start time.

## 5. Course Content and Schedule:

# **Lecture Days/Times & Room Number:**

Friday 1030 – 1220 WT 101

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

Week	Date	Topic	Reading/Preparation
1	Sept 5	<ul><li>Introduction to Course</li><li>Learning Styles</li></ul>	
2	Sept 12	<ul> <li>Stress Management</li> <li>Introduction to Communication</li> <li>Developmental differences that impact interactions</li> </ul>	<ul><li>Chapter 1 (Beebe)</li><li>D2L</li></ul>
3	Sept 19	<ul> <li>Empathy</li> <li>Relational messages</li> <li>Interpersonal Communication Skills</li> <li>Active Listening Skills</li> </ul>	<ul><li>Chapter 5 (Beebe)</li><li>Pg. 55-57 (Torres)</li><li>D2L</li></ul>
4	Sept 26	Communication Competencies	<ul><li>Chapter 6 &amp; 7 (Beebe)</li><li>D2L</li></ul>
5	Oct 3	<ul><li>Cultural differences in communication</li><li>Respect for diversity</li></ul>	<ul><li>Chapter 4 (Beebe)</li><li>Pg. 51-54 (Torres)</li><li>D2L</li></ul>
6	Oct 10	Assessment #1	• D2L
7	Oct 17	<ul> <li>Assertive Skills</li> <li>Conflict Management</li> <li>Interpersonal Conflict</li> <li>Disagreement</li> <li>Giving &amp; Receiving Feedback</li> </ul>	<ul><li>Chapter 8 (Beebe)</li><li>D2L</li></ul>
8	Oct 24	<ul> <li>Managing difficult emotions</li> <li>Preventing distress &amp; working with patients who are angry or uncooperative</li> </ul>	• Chapter 8 (Beebe)
9	Oct 31	<ul> <li>Child abuse, elder abuse &amp; neglect</li> <li>Duty to report</li> <li>Harassment and violence in the workplace</li> </ul>	• D2L
10	Nov 7	Class time to prep for presentations	
11	Nov 14	Culture Presentations	
12	Nov 21	Stress related disorders, treatments and interventions	• D2L
13	Nov 28	Psychological disorders	• D2L
14	Dec 5	Assessment #2	• D2L

## 6. Grading System

The	following two grading systems are used at Camosun College.	This course will use:
X	Standard Grading System (GPA)	
	Competency Based Grading System	

# **Standard Grading System (GPA)**

Percentage	Grade	Description	Grade Point Equivalency
90-100	A+		9
85-89	Α		8
80-84	A-		7
77-79	B+		6
73-76	В		5
70-72	B-		4
65-69	C+	Minimum level of achievement to use the course as a prerequisite.	3
60-64	С		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	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
IP	In progress: 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 <sup>rd</sup> course attempt or at the point of
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,

# 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

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 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** 

## **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

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: <a href="http://camosun.ca/learn/becoming/policies.html">http://camosun.ca/learn/becoming/policies.html</a>



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