### School of Health & Human Services



Medical Radiography Program

Course Name: Clinical Preparation 1

Course Number: MRAD 108
Term: Fall 2016

#### **COURSE OUTLINE**

# The Approved Course Description is available on the web:

http://camosun.ca/learn/calendar/current/web/mrad.html#MRAD108

#### 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 course, students examine their future role as 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 medical imaging.

Students must achieve 65% or higher to use this course as a prerequisite and advance to the first clinical practicum.

#### 1. Instructor Information

| (a) | Instructor:   | Sarah Erdelyi       |  |
|-----|---------------|---------------------|--|
| (b) | Office Hours: | By appointment      |  |
| (c) | Location:     | WT212D              |  |
| (d) | Phone:        | 250-370-3996        |  |
| (e) | Email:        | erdelyis@camosun.ca |  |

## 2. Intended Learning Outcomes/Competencies

## Upon 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 related to clinical feedback and assessments during Clinical Practicum 1.

#### 3. Learning Resources

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

The Camosun online learning management system (D2L) contains 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: library resources and links to external online resources.

#### 4. Student Assessment

| <u>Professionalism</u>    | 15%  |
|---------------------------|------|
| Attendance                | 5    |
| Participation             | 10   |
|                           | 500/ |
| Module Tests              | 60%  |
| Test 1                    | 15   |
| Test 2                    | 20   |
| Test 3                    | 25   |
|                           |      |
| Assignments               | 25%  |
| D2L Profile               | 5    |
| Requisitions              | 10   |
| Reflection and SMART Goal | 10   |
|                           |      |

Professionalism is a key component of clinical practice. As such, students will be introduced to the key elements of professionalism in the context of the current Canadian healthcare environment. Students will be expected to model some of these behaviours in the academic setting, including demonstrating their commitment to education and collaboration. Students will be awarded up to 15% of their final grade for attending all lectures and/or participating in the activities on the dates that have been indicated on the course schedule. In the event that a student is not able to attend a lecture, he or she **must** communicate with the instructor **prior** to his or her absenteeism to discuss an alternative way of earning the mark for that week.

Module tests are distributed across the term. Although the emphasis on each test will be the newer content, test material will be cumulative. As this course is intended to help bridge the gap between education and practice, it is expected that students are able to transfer their knowledge from other courses to the clinical setting; therefore test material may occasionally integrate concepts from other courses in a way that relates it to the topics covered in this course.

Course assignments consist of one D2L profile assignment, which is intended to establish a professional identity in the online learning environment, and two written assignments geared at developing competencies related to procedure management and reflective practice.

Tests and assignments are expected to be completed as per the instructions and deadlines indicated on D2L. Exceptions due to emergency circumstances, such as health problems or family crises, require the approval of the course instructor. Holidays, personal commitments, or scheduled flights are <u>not</u> considered 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

# 5. Course Content and Schedule:

| Date    | Week | Module  | Lecture Topic                                | Assessment                              |
|---------|------|---|--|---|
| Sept 5  | 1    | Module A  | Online – see course news feed                | D2L Profile Assignment                  |
| Sept 12 | 2    | Introduction to<br>Professionalism                | Course Introduction and Professionalism      | Participation                           |
| Sept 19 | 3    |   | Legal and Ethical Practice and CAMRT<br>BPGs |   |
| Sept 26 | 4    | Module B Overview of Medical Radiation Technology | Medical Radiation Technology in Canada/BC    | Test 1 (first 50 minutes)               |
| Oct 3   | 5    |   | Imaging Department Workflow                  |   |
| Oct 10  | 6    |   | Online – see course content                  | Participation (online)                  |
| Oct 17  | 7    |   | Prioritization of Requisitions               | Requisitions Assignment                 |
| Oct 24  | 8    | Module C Introduction to Clinical Education       | Learning Environment                         | Test 2 (first 50 minutes)               |
| Oct 31  | 9    |   | Feedback and Observation Forms               | Participation                           |
| Nov 7   | 10   |   | Reflective Practice and SMART Goals          |   |
| Nov 14  | 11   | Module D Clinical Practicum 1 Requirements        | Clinical Portfolio and Pocket Book           |   |
| Nov 21  | 12   |   | Formative Evaluations                        | Participation                           |
| Nov 28  | 13   |   | Safety and Responsibility                    | Reflection and SMART<br>Goal Assignment |
| Dec 5   | 14   |   | Clinical Site Pre-Orientation                | Test 3 (first 50 minutes)               |

# 6. **Grading System**

| The fo | following two grading systems are used at Camosun College. This co | urse will use |
|--------|--|---------------|
| X      | Standard Grading System (GPA)                                      |               |
|        | Competency Based Grading System                                    |               |

# **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<br>Grade | Description  |
|--------------------|--|
| ı                  | 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 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                                      |

# 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 <a href="http://www.camosun.ca">http://www.camosun.ca</a>

### 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/school/health-humanservices/student-info/handbooks.html

### 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: http://camosun.ca/learn/becoming/policies.html