

# Medical Device Reprocessing Certificate



Central Okanagan  
Public Schools  
Together We Learn



The 814-hour Medical Device Reprocessing Technician Certificate provides students with the knowledge and practical skills required for a career as a Medical Device Reprocessing Technician (MDRT).

The program includes theory, demonstrations, practical skill training in the classroom, and a 400-hour supervised practicum at accredited facilities. Topics include: decontamination, cleaning, processing, assembly, sterilization, storage, and distribution of surgical instruments and medical devices within a quality assurance framework. Students will learn and demonstrate the handling and packaging of over 100 basic surgical instruments.

Graduates of the Okanagan College Medical Device Reprocessing Technician Certificate are qualified to write the Canadian Standards Association Certified Medical Device Reprocessing Technician Personnel certification exam as well as an international certifying agency exam, the International Association of Healthcare Central Service Material management (IAHCSMM).

## Admission Requirements

- Grade 12 students only with good attendance and academic standing on a Dogwood graduation plan.
- English 12 with a minimum of 60% or alternatives.
- Applicants must have an absence of health problems that affect their ability to lift, stand for long periods or perform repetitive movements.
- Applicants must provide proof that they meet current immunization/vaccination schedules as per health care organization policies/guidelines.
- Negative TB skin test or chest x-ray no more than 6 months before the start.
- A criminal record check clearance from the B.C. Ministry of Public Safety and Solicitor General's Criminal Records Review Office.

## English Requirements

English 12 with a minimum of 60%. Concurrent enrollment in English 12 is allowed.

## Graduation Requirements

Students must pass the practicum and attain a minimum grade of 70% in all courses in the program.

## Program Outline

MEDR 110 - Anatomy and Physiology  
MEDR 111 - Human Workplace Relations  
MEDR 112 - Introduction to Medical Terminology  
MEDR 113 - Microbiology and Infection Control Concepts  
MEDR 114 - Decontamination Procedures and Recommended Practices  
MEDR 115 - Packaging Instruments and Patient Care Equipment  
MEDR 116 - Sterilization Concepts and Techniques  
MEDR 117 - Quality Assurance and Intro to Surgical Instrumentation  
MEDR 118 - MEDR Workshop  
MEDR 119 - Practicum

## Tuition

SD23 Pays: Tuition: \$5,583 (approx)

Student Pays: \$200.00 material fees, \$200.00 books\*

\*All program costs are approximate and subject to change without notice.

## Intake Dates (subject to change) May

- The program will be online for the first three modules for both face to face and online options. There will be an instructor available who will hold regular check in meetings, but you are doing the course work independently online.
- Courses run Monday to Thursday with some scheduled Friday's.
- This course is full-time.
- Practicum (approximately 10 weeks) will be held at an Interior Health hospital site.

## Credits Earned

Students will earn 32 elective credits, (8 courses) at the gr 12 level

## Program Delivery via Okanagan College

Online, OC KLO Campus, Interior Health hospital site

## Sponsorship Requirements for SD23 Students

- Complete the School District application package and hand it into your Career Programs Coordinator
- Be on track to graduate with a Dogwood diploma
- Meet with high school Career Coordinator to review program
- Okanagan College course requirements / admission requirements met for program
- Application approved and accepted by School District
- An interview may be required for potential applicants

## Student for a Day

Due to the delivery of this course, there is not student for the day opportunity.



Applications are available at your school Career Centre or go to [www.dualcredit23.sd23.bc.ca](http://www.dualcredit23.sd23.bc.ca)



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