



This 6-month program is designed to provide you with the necessary technical skills to work as a Medical Device Reprocessing Technician (MDRT).

Composed of both a theory and clinical component, this program will prepare you to apply principles of infection prevention and proper handling in the decontamination, inspection, assembly, sterilization and storage of reusable patient care equipment and instrumentation in healthcare settings.

The College of New Caledonia is a recognized MDRT training provider by the Canadian Standards Association (CSA) Group. A recognized training provider demonstrates that course curriculum has been thoroughly reviewed and endorsed by the CSA Group.

This 6-month program is comprised of 3 courses. Course materials are based on current industry standards and a hands-on clinical ensures that, upon graduation, you are fully qualified to launch a career in this exciting field.

This 45-hour course examines the basic fundamentals of medical terminology in both the written and the spoken forms. Mastery of word parts and word building skills will aid the student in understanding medical terminology and anatomical relations. The use of terms to describe or identify diseases, disorders, various medical procedures, and abnormalities, as well as the use of appropriate medical abbreviations will also be studied.

This 140-hour theory component provides you with the theoretical knowledge required to work as entry-level Medical Device Reprocessing Technician (MDRT). With an emphasis on quality assurance and patient and workplace safety, you are introduced to the role, context and function of the MDR department and the responsibilities, duties and tasks of the MDRT. You will learn the principles of microbiology and infection prevention and control within the MDR department and how to clean, disinfect, sort, inspect, assemble, wrap and pack, sterilize, and redistribute medical and surgical devices, and patient care equipment.

This 400-hour instructor led practicum provides you with an opportunity to apply the skills, knowledge and experience in the decontamination, preparation and packing, sterilization, and storage and distribution storage areas of hospital MDR departments. You will be partnered with working technicians and be provided with the opportunity to practice skills and develop basic competencies in all areas. Your learning is supported through daily post-clinical conferences, journaling, and learning activities to facilitate integration of knowledge and skills.

This is a 6-month, full-time program. Students must be prepared to commit to a full-time schedule for the entire length of the program.

The theory portion of this program is delivered online both synchronously and asynchronously. The clinical component will take place in a hospital MDR department within in the Northern Health region.

This program runs Monday thru Friday with varying times.

Upon completion of the MDRT program students should be able to:

Communicate professionally and effectively with a variety of audiences using written, verbal, and non-verbal communication skills.

Work as a team member in a safe and ethical manner.

Practice quality assurance in all aspects of medical device reprocessing.

Prepare instruments and equipment for safe use.

Medical Device Reprocessing Technician Associate Certificate 2025 Spring

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Perceive with sight, hearing and touch each well enough to be safe and participate in educational activities.

Function in the presence of noxious smells, disease agents, distractions, noise, chemicals and the unpredictable behavior of others;

Comfortable working with blood and other biomaterials.

Able to work shift work, including evenings and weekends.

Awareness that people with sensitive skin and/or allergies may be affected by some materials used in the profession such as latex, sterilizing chemicals. If you have any health problems associated with the use of latex products, it would be advisable to consult with your physician prior to entering the program.

Applicants to the program must have:

- 1. Successful completion of Grade 12 or equivalent.
- 2. English Studies 12, English First Peoples 12, or ENGL 050, or ENGL 051 or equivalent fa]b]a i a 7 t"

Once accepted into the MDRT program, students will be required to:

- Complete official college forms certifying current immunizations as per the Practice Education Guidelines for B.C. and as required by provincial health authorities.
 Failure to comply with immunization guidelines may prevent you from entering the practicum component of the program and therefore make you not eligible to graduate from the program.
- 2. Complete a Criminal Record Check (CRC) from the Ministry of Public Safety and Solicitor General. A search which identifies relevant criminal convictions may prevent you from entering the practicum component of the program and therefore make you not eligible to graduate from the program.

Once accepted to the program, applicants will be required to pay a non-refundable seat deposit of \$720" "H\]g gYUhXYdcg]hk]``VY 'Udd`]YX '

Upon successful completion of this program, graduates are qualified to work in a variety of setting including but not limited to hospitals, health clinics, optometry clinics, dental clinics and research centres.

Complete the online application through **EducationPlannerBC**.

Three to four weeks after we receive your application, you will receive a letter with detailed information about your program; including admission requirements, important dates and contacts, and information about tuition fees. If you haven't received this letter after four weeks, please contact us to make sure we received your application. All application are reviewed on a first-come, first-completed basis.

PLEASE NOTE: THIS IS A COST-RECOVERY PROGRAM. IF THIS PROGRAM IS UNDER-ENROLLED TWO WEEKS PRIOR TO THE START DATE, THIS PROGRAM MAY BE CANCELLED

