

Health Care: A Career For Life

MEDICAL LABORATORY TECHNOLOGIST

JOB DESCRIPTION

The Medical Laboratory Sciences program is your path to becoming a certified Medical Laboratory Technologist. As a Medical Laboratory Technologist you will be responsible for collecting, preparing, and analyzing blood, body fluids, and tissue samples, and interpreting results. This is a comprehensive program that requires dedication and commitment to develop proficient knowledge and skill in the five disciplines of laboratory work; Chemistry, Hematology, Histology and Microbiology, and Transfusion Science. Students will also be expected to gain proficiency at drawing blood samples from patients, both neonates and geriatric.

SALARY RANGE
\$54,000 - \$78,000

**RECOMMENDED
HIGH SCHOOL
COURSES**
40S level Science(s)

This 22-month intensive program begins with the theory and practical foundations at the college for 10 months. It instructs students how to obtain accurate and precise patient results with the use of sophisticated laboratory equipment. The second year involves clinical training in diagnostic labs where students will be interacting with patients and health care workers in order to obtain the lab experiences necessary for success during a 44 week clinical practicum. Student will be assigned to clinical sites in Winnipeg or Brandon. There is no guarantee that students will be placed at their desired practicum location. Students will be responsible for costs associated with practicum such as relocation and travel costs.

OVERVIEW

- Two-year diploma (22 consecutive months)
- August entry date
- Notre Dame Campus, Winnipeg
- Clinical Practicum in Winnipeg or Brandon
- Nationally accredited by the Canadian Medical Association (CMA)
- Graduates are eligible to challenge the national exams of the Canadian Society for Medical Laboratory Science
- Due to high demand, this program is open to **Manitoba residents** only. Applications received from non-Manitoba residents for this program will be cancelled and the application fee will not be refunded.

Interested applicants with the following attributes would find the career of a Medical Laboratory Technologist very rewarding:

- Have a strong academic background, especially in science.
- Desire to work as a health care professional to aid in the diagnosis and treatment of patients.
- Possess strong organizational skills, the ability to pay attention to detail, and the ability to follow standard operating procedures. Have an ability to critically think, be resourceful, communicate and interact as a team member with a diverse population of health care professional and patients, and behave professionally even under stressful situations.
- Have the ability to act responsibly and with integrity.
- Are able to approach new challenges and cope with constant changes in technology and in your work environment.
- Have an aptitude for effective communication.

<http://me.rrc.mb.ca/Catalogue/ProgramInfo.aspx?ProgCode=MEDSF-DP&DescriptionType=19&RegionCode=WPG>

**MB's Healthcare
Providers Network**
www.mhpnetwork.ca



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TRAINING & EDUCATION ROUTES

Red River College, Winnipeg

204-632-2327, 1-800-903-7707

<http://www.rrc.mb.ca>

22 month program to obtain a diploma

Robertson College offers students a 34-week Medical Laboratory Assistant (MLA) Program out of the Brandon campus. DSM has partnered with Robertson College to provide clinical practicum to students out of both the Westman Laboratory and surrounding community sites.

Robertson College - Winnipeg

39 - week program

265 Notre Dame Ave., Winnipeg, MB R3B 1N9

Tel: (204) 943-5661; Toll Free: 1-877-880-8789

E-mail: Info@RobertsonCollege.com

Robertson College – Brandon

34 - week program (9 month)

Town Centre 800 Rosser Ave., Brandon, MB R7A 6N5

Tel: (204) 725-7200 Toll Free: 1-877-757-7575

E-mail: Info@RobertsonCollegeBrandon.com

REGULAR ADMISSION REQUIREMENTS

1. Successful completion of 24 credits of post-secondary education from Red River College or a recognized college or university including:
 - Basic Statistical Analysis (3 credits)
 - Biology (6 credits)
 - Communications (3 credits)
 - General Chemistry (3 credits)
 - Human Anatomy and Physiology (6 credits)
 - Intro to Physical Chemistry (3 credits) or Intro to Organic Chemistry (3 credits)

Note: individual post-secondary courses may not be used to fulfil more than one course admission requirement

and

2. Evidence of up-to-date completed immunizations are required within 30 days of applying to this program. Some immunizations may take up to seven months to complete, therefore we recommend you start the immunization process early. For further information on immunizations please see <http://www.rrc.ca/immunizations>

and

3. Completion of one full day of occupational familiarization, an observation experience, to the Medical Laboratory Science profession at a hospital or medical laboratory clinic (to be arranged by RRC)
- and**
4. Upon request, submit evidence of current certification in Standard First Aid and Cardiopulmonary Resuscitation (CPR) with Automated External Defibrillator (AED) Class C. The Standard First Aid is a 2 day (16 hours) course and often includes CPR. Make sure the CPR includes AED and is Class C. Please note Basic Life Saving (BLS) for Health Care Providers (HCP) Level C with AED is also acceptable for the CPR portion. You may also refer to the [Heart and Stroke Foundation of Manitoba's](http://www.heartandstroke.ca) website for a list of accepted providers.

<http://me.rrc.mb.ca/Catalogue/ProgramInfo.aspx?ProgCode=ME-DSF-DP&DescriptionType=13&RegionCode=WPG>

LINKS TO SITES

Diagnostic Services Manitoba

www.dsmanitoba.ca

Canadian Society for Medical Laboratory Science

www.csmls.org

Manitoba Society of Medical Laboratory Technologists

www.cmltm.ca

Canadian Blood Services

www.blood.ca/en

**MB's Healthcare
Providers Network**

www.mhpnetwork.ca

