



**Bachelor of Science in Medical Laboratory Science
Admission Requirements Effective March 2, 2019**

Program Details: The Division of Medical Laboratory Science in the Faculty of Medicine & Dentistry at the University of Alberta offers both a versatile, four-year professional degree program in Medical Laboratory Science (students acquire both general certification from the Canadian Society for Medical Laboratory Science and a BSc in Medical Laboratory Science), and a degree-completion program for technologists with general certification from the Canadian Society for Medical Laboratory Science. The program is designed to provide a broad, well-rounded education to meet the demand in public and private labs for more highly qualified laboratory personnel.

This fully integrated program consists of a pre-professional year followed by three years in the Division of Medical Laboratory Science in the Faculty of Medicine & Dentistry.

Quota: The current quota for Phase I students is 29. The Division of Medical Laboratory Science will provide admission to the BSc MLS program to all qualified Aboriginal applicants not to exceed the current quota for Phase I students.

Minimum Standards: A minimum GPA of 2.7 is required in preprofessional course work. The selection process is competitive and applicants will be ranked primarily on academic achievement in the required preprofessional courses. Preference will be given to those students who have completed the required ★30 in one academic year. The required courses or their transfer equivalents are available at various postsecondary institutions in Alberta. For equivalencies visit the Alberta Council on Admission and Transfer.

Note: Because the number of candidates who meet the minimum requirements for admission exceeds the quota, it should be understood that eligibility does not guarantee admission. Admission is determined on a competitive basis.

EFFECTIVE March 2, 2019 for SEPTEMBER 2020 ADMISSION

The following ★30 of preprofessional course work are required.

1. English (★6)
2. General Chemistry (★6)
3. Organic Chemistry (★6)
4. Biology (cell biology) (★3)
5. Biology (molecular genetics & inheritance) (★3)
6. Biology, Genetics, Microbiology, or Zoology (★3)
7. Statistics (★3)
8. Option from any Faculty (★3)

I. Other Requirements:



- English Language Requirements: Applicants must meet English requirements as specified in the University of Alberta Calendar including Spoken English language proficiency.
- Letter of Intent: Applicants must submit a letter with their application for admission stating their career goals, knowledge of the profession, related experience, and reasons for seeking admission to Medical Laboratory Science. Prospective students are encouraged to investigate the career to assist in their understanding of the program.
- Personal Interview: Interview selection is based on postsecondary academic records and a letter of intent received by April 1. Selected applicants will be interviewed to determine if they have the qualities necessary for the profession. The interview will evaluate qualities such as communication, teamwork, reflection, conflict resolution, empathy, responsibility, initiative, problem-solving ability, prioritization and organization. Short-listed applicants will be advised of the interview date.

II. Selection Process:

A minimum GPA of 2.7 is required in preprofessional coursework. The selection process is competitive, and applicants will be ranked primarily on academic achievement in the required preprofessional courses. Other factors considered in ranking include overall academic achievement (emphasizing recent academic performance), a demonstrated ability to perform well in a consecutive Fall/Winter Term of fulltime study (preferably 30 units), a personal interview, and a letter of intent.

Preference will be given to those students who have completed the required ★30 in one academic year. An applicant may not benefit from additional postsecondary courses.

Recommended Alberta High School Courses (or equivalent):

- English Language Arts 30-1
- Biology 30
- Chemistry 30
- Pure Mathematics 30 or Math 30-1

Deadlines:

Application Deadline: March 1

Letter of Intent: April 1

Document Deadlines: June 15

For information about the degree completion program please see the Calendar.