**Bachelor of Science in Medical Laboratory Science**

**2020-2021 Admission Requirements**

**Program Details:** Medical Laboratory Science offers a four-year professional degree program. The curriculum is designed for students to acquire a BSc in Medical Laboratory Science (MLS) and general certification from the Canadian Society for Medical Laboratory Science (CSMLS) enabling graduates to practice across Canada. Graduates of this program have an excellent reputation locally, nationally and internationally.

This fully integrated program consists of a [pre-professional year](http://www.med.ualberta.ca/programs/mls/bscmls/preprofessional) followed by three years in the Division of Medical Laboratory Science in the Faculty of Medicine & Dentistry.

**Quota:** The current quota for Year Two 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 Year Two students.

**Minimum Standards:** 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. 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.

**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)
9. Other Requirements:
* English Language Requirements: Applicants must meet English requirements as specified in the [University of Alberta Calendar](http://www.registrar.ualberta.ca/calendar) including Spoken English language proficiency.
* Letter of Intent: Applicants must upload a letter of intent to UAlberta LaunchPad.
Prospective students are encouraged to tour a clinical laboratory, speak to staff in a clinical laboratory or investigate the career online to assist in their understanding of the program.
* Personal Interview: Applicants whose letter of intent is submitted by April 1 and whose application for admission is active will be invited to an interview. These applicants will be interviewed to determine if they have the qualities necessary for the profession. Communication, teamwork, reflection, conflict resolution, empathy, responsibility, initiative, problem-solving ability, prioritization, organization and other such qualities will be evaluated. Short-listed applicants will be advised of the mandatory interview date.
* Police Information Checks: Applicants should be aware that a clear Police Information Check is required at the time of admission and that any criminal charges pending must be declared.
1. Selection Process:
* The preprofessional GPA is complied from grades on the required courses or their equivalents. The cumulative GPA is also considered
* In deriving these GPAs, the best eligible marks are used. For example, if candidates take a more advanced version of a required course and obtain a better mark, that mark will be used to calculate the GPA. Similarly, for the 3-credit options, the course receiving the best grade will be chosen.
* Because MLS is a quota program that has more applicants than available positions, admission is competitive. An admissions committee meets to consider applicants anonymously. The requirements considered include:
1. Preprofessional GPA
2. Cumulative GPA
3. Letter of Intent
4. Personal Interview

**Recommended Alberta High School Courses (or equivalent):**

* English Language Arts 30-1
* Biology 30
* Chemistry 30
* Math 30-1

**Deadlines:**

Deadline to Submit Initial Application: March 1st

 Letter of Intent: April 1st

Document Deadlines: June 15th

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