
Medical Laboratory Science Letter of Intent

Applicant Name:

ID Number:

Complete both Part A and B.

Submit this form and your letter to medlabsc@ualberta.ca with your last name, student ID number and "Letter of Intent" in the subject line.

Note: you must use your UAlberta email address.

A. Letter

This letter must be written by you and must adhere to the following: maximum 3 pages, size 12 Times new Roman font, double spaced, one inch margins.

Failure to follow these directions may result in withdrawal of your application from consideration.

1. Why do you want to be a MLT? What makes you suited to the profession? What are your career goals?
2. Explain what you believe the role of a medical laboratory technologist (MLT) is within the health care system. How did you come to this understanding?
3. Based on what you know about the profession of medical laboratory technology, what do you think might be the biggest challenges that an MLT has to deal with on a day-to-day basis?

Letter is attached.

B. Program Awareness and Suitability Checklist

Medical Laboratory Science (MLS) Program strives to support students as they gain theoretical and practical competence as technologists with knowledge of state-of-the-art scientific advances, higher level problem-solving skills, enthusiasm for continuous professional learning and a well-rounded education. There are many personal attributes necessary for success in the MLS educational program and profession.

Medical Laboratory Technologists (MLTs) require a strong sense of responsibility, a caring and professional attitude, meticulous work habits, and the ability to work in a busy and stressful environment. The following personal attributes are recommended to ensure the best possible success in this program and field of work.

Please read and acknowledge each statement by marking the check box (☑).

1. Personal Attributes

A successful Medical Laboratory Science student requires:

- A professional attitude, meticulous and safe work habits, good manual dexterity, hand-eye coordination, and fine motor skills
- Good time management, organization skills, interpersonal skills, and the ability to function as part of a team
- The ability to communicate professionally and effectively in both written and verbal English
- The ability to develop and maintain behaviours associated with providing safe, competent, and ethical patient care
- The emotional health required to adapt to changing environments and function effectively under stress.
- The ability to perceive with each of the following senses well enough to provide patient care and participate in educational activities: colour vision, sight, hearing, and touch
- The ability to write legibly with a pen.

2. Program and Practicum Awareness

The Medical Laboratory Science program:

- Requires a police information check with vulnerable sector search, and an updated immunization status for admission (this is also a requirement of employment in this field)
 - Is learning-intensive; expect up to 8 hours of classes and 1-3 hours of studying and homework per day
 - Requires students to learn how to collect blood, and practice by collecting blood from classmates and patients.
 - Has a nine-month practicum that may start as early as June or as late as September following the first year of the program
 - Requires students to train in a variety of clinical sites throughout the Edmonton Area; and students are responsible for their own transportation to these sites
 - Requires students to work different shifts (days starting as early as 06:00h and evenings ending as late as 23:30h) during the clinical practicum
 - Requires students to work with blood, body fluids, and tissues utilizing safety precautions
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I acknowledge I am aware of the program requirements for the Medical Laboratory Science program as described above.

I acknowledge that the attached letter was written by me.

I, _____, understand and agree to the above information.

Applicant's Signature: _____

Date: _____