### Faculty of Medicine and Dentistry

The Faculty of Medicine and Dentistry does not offer Direct Entry programs. Applicants must complete some postsecondary (university-level) study before being considered for admission. All prerequisites can be taken at U of A.

**Note:** Doctor of Medicine program is open only to citizens and Permanent Residents/Landed Immigrants of Canada.

**Note:** Applicants to the Doctor of Medicine, Doctor of Dental Surgery, and Dental Hygiene Diploma programs must use the online application.

**Note:** Spoken English language proficiency is required for all programs in this Faculty. Accepted applicants must complete Bloodborne Pathogen testing.

Admission requirements vary by Faculty and program. Some programs can be entered directly from high school, while others will require one or more years of preprofessional study. Preprofessional study will fulfill academic requirements that are not covered in most high school curricula and will give you a strong basis to enter professional programs. These studies can be completed in another Faculty, such as Arts or Science (although a number of Faculties are suitable for preprofessional studies). All undergraduate applicants to English speaking and bilingual programs need an adequate level of English language proficiency before admission, regardless of their citizenship status or country of origin.  

[www.studyincanada.ualberta.ca/elp](http://www.studyincanada.ualberta.ca/elp)

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*30 credits refers to one full-time year of study or 10 courses  
3 credits = one-term course  
6 credits = two-term course

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<tr>
<th>Programs requiring pre-professional study</th>
<th>Requirements</th>
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| Doctor of Dental Surgery                  | Preprofessional Study Time: Minimum 2 years. It is recommended that students have the following high school subjects in order to complete the prerequisites: English; Biology; Chemistry; Math (Algebra, Geometry, Trigonometry); Physics.  
  - ★60 required overall (★30 must be taken full time in one Fall/Winter term)  
    - General Chemistry (★6)  
    - Organic Chemistry (★6)  
    - Biology (★6)  
    - Physics (★6)  
    - English (★6)  
    - Statistics (★3)  
    - Introductory Biochemistry (★3)  
  Additional Requirements:  
    Dental Aptitude Test (DAT) (must be written within the last 5 years–at latest, in the Fall term prior to admission), and a personal interview.  
    Applicants should present a GPA of 3.5 or higher in order to be competitive. Applicants with a GPA lower than 3.0 will not be considered for admission.  
    Selection Criteria:  
    - Overall GPA achieved on all transferable postsecondary work completed as a full-time student taken during Fall/Winter or Spring/Summer terms. For overall GPA calculation, full-time study is equivalent to a minimum of ★18 taken during Fall/Winter terms or ★12 taken during Spring/Summer terms.  
    - DAT scores  
    - Personal interview and interview score |

| Bachelor of Science (Dental Hygiene Specialization) | Applicants must be enrolled currently in the UAlberta Dental Hygiene Diploma program. Students currently enrolled in the UAlberta Dental Hygiene Diploma program have the opportunity to complete the BSc if:  
  - they successfully complete the UAlberta three-year diploma program with a minimum GPA of 2.0; and  
  - none of the courses used towards the Bachelor of Science (Dental Hygiene Specialization) requirements have been used for credit toward another degree.  
  Students in the final year of the Dental Hygiene Diploma program will be required to complete an Intent to Continue form. |

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| Bachelor of Science (Dental Hygiene Specialization)—Post Diploma Degree Completion Program | Preprofessional Study Time: Graduation from University of Alberta Dental Hygiene Diploma program prior to 1998; or dental hygiene graduates of other accredited Canadian or international dental hygiene programs. For graduates of dental hygiene diploma programs of 2 years in length, students must have completed an additional 30. The following are required:  
  - English (6)  
  - Psychology (3)  
  - Sociology (3)  
  - Statistics (3)  
Additional Requirements: A minimum GPA of 2.0 in diploma program, and letters of good standing from current and previous licensing bodies. For non-graduates of the University of Alberta program, proof of licensure to practice dental hygiene within Canada. |
| Dental Hygiene Diploma | Preprofessional Study Time: 1 year, minimum 30 required (24 must be taken during one Fall/Winter term).  
- English (6)  
- Organic Chemistry (3)  
- General Chemistry (3)  
- BIO 107 or equivalent (3)  
- Sociology (3)  
- Psychology (3)  
- Statistics (3)  
- Option from any Faculty (6)  
Additional Requirements: Personal Interview. Applicants should present a GPA of 3.0 or higher in order to be competitive. Applicants with a GPA lower than 2.7 will not be considered for admission. Selection Criteria:  
- Overall GPA achieved on all transferable postsecondary work completed as a full time student. For overall GPA calculation, full-time study is equivalent to a minimum of 18 taken during Fall/Winter terms or 12 taken during Spring/Summer terms.  
- Interview score |
| Bachelor of Science in Medical Laboratory Science | Preprofessional Study Time: Minimum 30 required.  
- English (6)  
- General Chemistry (6)  
- Organic Chemistry (6)  
- Biology (3) (cell biology)  
- Biology, Genetics, Microbiology or Zoology (3)  
- Statistics (3)  
- Option from any Faculty (3)  
Additional Requirements: A letter of intent indicating your career goals, knowledge of the profession, related experience, and reasons for seeking admission to the BSc MLS program. Selection Criteria:  
- A minimum GPA of 2.0 is required in preprofessional course work. The selection process is competitive, and applicants will be ranked according to the GPA in the required pre-professional courses. Preference will be given to those students who have completed the required 30 in one academic year. |
### Programs requiring pre-professional study

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| **Post-Professional Certificate BSc in Medical Laboratory Science** | **Preprofessional Study Time:**  
  - Successful completion of the Canadian Society for Medical Laboratory Science (CSMLS) General Certificate  
  - General Certificate CSMLS certification within the last 5 years, or working in the field (at least part-time) for the last 5 years.  
  **Additional Requirements:**  
  - Official transcripts from technical institutes and clinical training sites, CSMLS certification, and other postsecondary institutions.  
  - A resume  
  - A letter indicating history of employment as a medical technologist, with particular attention paid to the description of the type of work in which the applicant was involved. This letter should include a statement of career goals and reasons for seeking admission to the BSc program in Medical Laboratory Science.  
  Interested Applicants should contact the Division of Medical Laboratory Science at medlabsc@ualberta.ca |
| **Bachelor of Science in Radiation Therapy** | **Preprofessional Study Time:** Minimum 1 year, minimum ★30 required. It is recommended that students have the following high school subjects in order to complete the prerequisites: English; Biology; Chemistry; Math (Algebra, Geometry, Trigonometry)  
  - English (★3)  
  - Statistics (★3)  
  - Physics (★6)  
  - Psychology and/or Sociology (★6 in any combination)  
  - Mathematics (Calculus) (★3)  
  - Cell Biology (★3)  
  - General Chemistry (★3)  
  - Organic Chemistry (★3)  
  **Additional Requirements:**  
  - Career Reflection Letter: Applicants must submit a career reflection letter by April 1, outlining evidence of personal reflection regarding their career choice, professional goals, personal skills and attributes, knowledge of the profession, related experience, and reasons for seeking admission to the Radiation Therapy program.  
  - Personal Interview: Interview selection is based on postsecondary academic records and the Career Reflection Letter. Selected applicants will be interviewed to determine if they have the personal qualities necessary for the profession. The interview evaluates an applicant’s empathy, communication, team work, reflection, conflict resolution, responsibility, initiative, problem solving, prioritization and organization. Short-listed applicants will be advised of the interview date.  
  **Selection Criteria:**  
  - A minimum GPA of 3.2 is required in preprofessional course work. All preprofessional courses are prerequisites for senior courses. Any missing courses would normally have to be completed. Preference will be given to those students who have completed ★30 in one Fall/Winter.  
  - Eligibility does not guarantee admission. Admission is competitive. |
## Programs requiring pre-professional study

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<th>Doctor of Medicine</th>
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<td><strong>Note:</strong> Doctor of Medicine program is open only to citizens and Permanent Residents/Landed Immigrants of Canada.</td>
<td>You must be a Canadian citizen or a Permanent Resident of Canada. Preprofessional Study Time: Students are encouraged to obtain a baccalaureate degree before admission, but may apply after 2 or 3 years in a degree program. Minimum GPA of 3.3 required for Alberta residents, 3.5 for non-Alberta residents, on a minimum of ★60. ★30 must be taken during one Fall/Winter. Applicants applying after 2 or 3 years must present a minimum GPA of 3.7.</td>
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<td><strong>Additional Requirements:</strong></td>
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<td>Medical College Admission Test (MCAT)—the Faculty will not accept the MCAT written in the Spring of the academic year of admission or written earlier than 5 years prior to the application deadline. If the MCAT has been written more than once, MCAT scores from the most successful sitting will be considered.</td>
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<td>Interview and letters of reference.</td>
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<td><strong>Selection Criteria:</strong></td>
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<td>The overall GPA</td>
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<td>MCAT</td>
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<td>Non-academic materials (interview and letters of reference)</td>
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