



Program Planning Enclosure

Calendar Year: 2014/2015
Faculty: Arts & Science (U of L)

Current and past Program Planning Guides are available on the UofL website at www.uleth.ca/ross/ppgs/ppg.html

Medicine (University of Alberta)

Students with an academic objective of Medicine at the University of Alberta are admitted to the B.Sc. program with a major in Agricultural Biotechnology, Biochemistry, Biological Sciences, Chemistry, or Neuroscience. Please refer to the appropriate Program Planning Guide for a sample sequence of courses:

Academic Requirements for Admission

The minimum requirement for admission to the MD program is the satisfactory completion of 60 credits of transferable postsecondary work, of which 30 credits must be taken during one academic year (Fall/Spring).

To be in a position to apply to the Faculty of Medicine at the University of Alberta after completion of 30 courses, students must include the following courses in their University of Lethbridge program:

U of A requirements	U of L Equivalency
6 credits General Chemistry	Chemistry 1000 - General Chemistry I Chemistry 2000 - General Chemistry II
6 credits Organic Chemistry	Chemistry 2500 - Organic Chemistry I Chemistry 2600 - Organic Chemistry II
6 credits Biology	Biology 1010 - Cellular Basis of Life Biology 1020 - Diversity of Life
6 credits Physics	Physics 1000 - Introduction to Physics I or Physics 1050 - Introduction to Biophysics Physics 2000 - Introduction to Physics II
6 credits English	English 1900 - Introduction to Language and Literature English elective
3 credits Statistics	Statistics 1770 - Introduction to Probability and Statistics
3 credits Biochemistry	Biochemistry 2000 - Introductory Biochemistry

The Faculty of Medicine encourages students to complete a full year (6.0 credit hours) of Biochemistry courses as preparation for medical studies. Students may choose one of the following courses, in addition to Biochemistry 2000:

Biochemistry 3100 - Proteins, Enzymes and Nucleic Acids
Biochemistry 3300 - Bioenergetics and Metabolism

Note: *The above courses have prerequisites which may or may not be included within your chosen major. Please refer to the Calendar or the Timetable for prerequisite information.*

Choice of Major:

Students with an academic objective of Medicine (UofA) are admitted to the B.Sc. program with a major in Agricultural Biotechnology, Biochemistry, Biological Sciences, Chemistry, or Neuroscience. The choice of major does not affect a student's eligibility for admission to the Faculty of Medicine (UofA) but does affect registration priority for courses at the UofL. After completion of a year or two, students may elect to change majors and complete another degree program. Students considering a change of major should consult an Academic Advisor.

Application Information for the Faculty of Medicine:

The Faculty of Medicine stresses that, although students may be eligible for admission after two full years of study, most successful applicants are admitted after the completion of an undergraduate degree. Applications from degree holders are considered first. Some Advanced Placement (AP) and International Baccalaureate (IB) courses may meet prerequisite requirements for admission. CGEP courses may not fulfill the prerequisite requirements. Contact the Faculty of Medicine for advice if you have AP, IB, or CGEP courses. The Faculty of Medicine does not accept international students. For information about the B.A. or B.Sc. after transfer to a professional faculty (Medicine), see the 2014/2015 University of Lethbridge Calendar, Part 7, Section 20, p. 147, and consult with Arts and Science Student Program Services (SU060; tel. 403-329-5106).

Admission is based on the following criteria:

1. Academic Average: This will be based on all academic study done while registered as a full-time student (18.0 credit hours in a Fall/Spring sequence). The minimum requirement for admission to the M.D. program is the satisfactory completion of 60.0 credit hours of university work, of which 30.0 credit hours must be completed during one Fall/Spring academic year. A minimum GPA of 3.70 must be presented to be eligible after only two or three years of study. For applicants who have completed four or more years of university, the cumulative GPA is calculated with the deletion of the lowest year GPA, provided it is not the most recent completed year, or the one and only year where 30.0 credit hours have been completed. The minimum cumulative GPA requirement for applicants with four or more years of post-secondary transferable course work is 3.30 for Alberta residents.
2. Medical College Admission Test (MCAT): The MCAT may be written more than once. Only the best score achieved will be used for admission purposes. All students must write the MCAT no later than the September prior to the October application deadline. The results must be received by the Faculty of Medicine by October 1, and the results must not be more than five years old from the application deadline.
3. Personal Activities and References: See the UofA website for details.
4. Interview: Applicants under serious consideration will be offered an interview.

Application Procedure:

Application must be made online at www.registrar.ualberta.ca. The application must be received by October 1 of the year prior to that for which admission is sought. All applicants must submit official transcripts at the time of application. Transcripts (two copies) for undergraduate applicants, showing completed work (Fall) and current course registration (Spring), must be submitted by February 1. Final transcripts for undergraduate applicants must be submitted by June 15.

General Information:

Students should contact the Faculty of Medicine & Dentistry if concerned about:

- The treatment of 'D' grades in the admission GPA; and,
- The treatment of Cr/NC or P/F courses.

Students interested in Medicine at the University of Alberta are urged to consult with Student Program Services (SU060; tel. 403-329-5106; email: artsci.advising@uleth.ca). Direct consultation with the University of Alberta is strongly recommended because regulations may be amended without notice.

MD Admissions
 Undergraduate Medical Education
 Faculty of Medicine & Dentistry
 1-002 Katz Group Centre for Pharmacy & Health Research
 University of Alberta
 Edmonton, Alberta
 T6G 2E2
 Tel. 780-492-6350
 Email: MDAdmission@ualberta.ca
 Website: www.med.ualberta.ca/programs/md

