



Doctor of Pharmacy (PharmD) 2019- 2020 Admission Requirements

Program Details: In pursuing the Doctor of Pharmacy (PharmD), you move towards becoming eligible for a license to practice as a pharmacist. Subjects studied in pharmacy include the pharmaceutical sciences (pharmaceutics), pharmacokinetics, pharmacology, pharmacy practice, etc. Students gain experience through a coordinated experiential program in clinical and research work, as well as opportunities for international exchanges. A Doctor of Pharmacy (PharmD) degree takes four years, full-time to complete. This does not include the required pre-professional study.

Quota: 130 Students

Minimum Standards: In order to be competitive, students should aim for the following Grade Point Averages: Alberta Students: 3.5 or greater (4-point scale), Out of Province Students: 3.7 or higher (4-point scale).

Please note: meeting the minimum standards does not guarantee admission.

Admission Requirements:

I. Prerequisite Courses:

The minimum requirements for admission to the Pharmacy Program are the satisfactory completion of ★60 of transferable work, including:

- General Chemistry (★6) – Choose CHEM 101 and CHEM 102
- Organic Chemistry (★6) – Choose CHEM 261 AND CHEM 263
- English (which may include up to ★3 in Writing Studies) (★6)
- Biology (Cell Biology) (★3) – Choose BIOL 107
- Biochemistry (★3) – Choose BIOCH 200
- Mathematics (Algebra or Calculus) (★3)
- Statistics (★3) – Choose STAT 141 or STAT 151
- Microbiology (★3) – Choose MICRB 265
- Physiology (★6) – Choose PHYSL 210

The remaining credits can be made up by successful completion of a combination of university level course work.

II. Other Requirements:

Please visit our [website](#) for the forms outlined in points 1, 2, and 3.

1. 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 the Faculty of Pharmacy and Pharmaceutical Sciences.
2. Prospective Student - Pharmacist Consultation Form: Students are required to speak with a practicing pharmacist to find out about the profession.
3. Essential Skills Declaration Form: After review of the Essential Skills and Abilities for Entry to Practice PharmD Program document, students must acknowledge the responsibilities by way of this form.
4. Interview – An interview is required as part of the admission process.



5. Spoken English Requirement: Applicants must meet a spoken English requirement (see the [University of Alberta Calendar – English Language Proficiency](#)).

III. Selection Process:

1. The Admissions Committee has the responsibility of selecting from among the applicants those individuals who have demonstrated promise to complete the program successfully and gain licensure as pharmacists. Pharmacy has a quota of 130 places and admission is competitive. The number of applicants exceeds the number of available spaces and therefore not all qualified candidates will be offered admission.
2. Applicants are ranked primarily on overall academic achievement (emphasizing recent academic performance). Other factors considered in ranking include academic achievement in the prerequisite courses, a demonstrated ability to perform well in a consecutive fall/winter session of full-time study (preferably *30 units), a letter of intent and an interview. The letter provides an opportunity for the applicant to convey career goals, knowledge of the profession, employment or volunteer experience, and other personal attributes that might be relevant for consideration by the Admissions Committee. The interview is used to assess the candidate's ability to respond to a question and verbal communication skills.
3. We encourage students to have all of their entrance course requirements in place by June 15th. This is when the decisions regarding admission are made. We cannot offer admission to students who lack necessary prerequisite courses.
4. The Admissions Committee consists of two pharmacy academic staff members, a practicing pharmacist appointed by the Alberta College of Pharmacists, a representative from the Office of the Registrar, a lay observer from the University Senate, and the faculty's Director of Undergraduate Affairs for the faculty as Chairman. The committee meets late in June and decisions are communicated thereafter by the faculty office.

Recommended Alberta High School Prerequisites (or equivalent):

- English Language Arts 30-1
- Biology 30
- Chemistry 30
- Mathematics 30-1

Deadlines:

Application Deadline: March 1, 2019