

# Faculty of Pharmacy & Pharmaceutical Sciences

The Faculty of Pharmacy & Pharmaceutical Sciences 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.

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)

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

Programs requiring pre-professional study	Requirements
Bachelor of Science in Pharmacy	<p>Preprofessional Study Time: Minimum 1 year. ★30 transferable required.</p> <ul style="list-style-type: none"> <li>▶ ★6 in General Chemistry</li> <li>▶ ★6 in Organic Chemistry</li> <li>▶ ★6 in English (may include up to ★3 in Writing Studies)</li> <li>▶ ★3 in Biology (Cell Biology)</li> <li>▶ ★3 in Biochemistry</li> <li>▶ ★3 in Mathematics (Calculus)</li> <li>▶ ★3 in Statistics</li> </ul> <p>For students attending UAlberta for their preprofessional studies, the appropriate courses are:</p> <ul style="list-style-type: none"> <li>▶ AUCHE 110 and 112; or CHEM 101 and 102 (★6)</li> <li>▶ AUCHE 250 and 252; or CHEM 164 and 263; or CHEM 261 and 263 (★6)</li> <li>▶ AUENG 103 and 104; or two of ENGL 121, 122, 123, 124, or 125 (WRS 101 or 103 may be substituted for one of the ENGL) (★6)</li> <li>▶ AUBIO 130 or BIOL 107 (★3)</li> <li>▶ AUBIO 380 (formerly AUBIO 280) or AUCHE 380 or BIOCH 200 (★3)</li> <li>▶ AUMAT 110 or AUMAT111 or MATH 113 or MATH114 (★3)</li> <li>▶ AUSTA 213 or AUSTA 215 or STAT 141 (★3)</li> </ul> <p><b>Additional Requirements:</b></p> <ul style="list-style-type: none"> <li>▶ <b>Spoken English Language Proficiency and letter of intent</b> stating career goals, knowledge of the profession, related experience, and reasons for seeking admission to the Pharmacy program.</li> <li>▶ Applicants are ranked primarily on academic achievement in the prerequisite courses. Other factors considered in ranking include overall academic achievement, a demonstrated ability to perform well in a consecutive Fall/Winter of full-time study (★30), and a letter of intent.</li> <li>▶ <b>It is recommended that students have the following high school subjects</b> in order to complete the prerequisites listed: English; Biology; Chemistry; Math (Algebra, Geometry, Trigonometry).</li> </ul>