

ENGINEERING & NURSING REQUIREMENTS

Engineering – Direct Entry

1. Required grade 12 classes
 - Chemistry 30 – Minimum average: 70%
 - Physics 30 – Minimum average: 70%
 - Mathematics 30-1 (Pre-Calculus) – Minimum average: 70%Math 31 (Calculus) is recommended but not mandatory
2. **Admission Averages**
 - Applications are considered up until the deadline. Admission is offered on a competitive basis. Early admission average of 90% as of December 1. An expected average of 80% is needed for the regular application date of February 15. ***Note* that 87% average was lowest taken in 2026/2027 admission cycle**

English language proficiency

If your first language is not English, you may have to prove [proficiency in English](#) before admission.

Nursing – Non-direct Entry

Process: Apply to Arts and Science for one pre-professional year. Apply to nursing during the first year of university. If successfully admitted to nursing, another three years of study is required to complete the nursing program (total 4 year for the Bachelor of Science in Nursing).

1. **Required high school subjects to complete pre-professional year courses**
 - Biology 30
 - Chemistry 30 (recommended) and
 - Foundations of Math 30; or Pre-Calculus 30 or Math B30 or Math C30 (recommended)
2. **Admission to Arts and Science for pre-professional year:** minimum admission average requirement: 70%
3. **Admission to Nursing:**
 - **Completion of pre-professional year**
A minimum average of 60% in the [pre-professional classes](#) is required to be eligible for consideration for admission. However, because admission is based on a competitive ranking, the competitive admission average may be higher depending on the averages of applicants being considered.
4. **English language proficiency**
Complete at least 3 years of full-time study in an approved English-medium secondary program including Grades 10, 11 and 12, AND at least 24 CU of the prerequisite nursing courses must be from a recognized post-secondary institution where English is the official language of instruction and examination.
OR
Completion of an accepted standardized test (TOFEL iBT, IELTS, or CAEL).