Professional Programs are very seldom direct entry, and will often require two or more years of undergraduate study prior to admission. Students intending to apply for Professional Programs, such as Medicine, Veterinary Medicine, Pharmacy and Nutrition etc., may take their University level admission requirements in the Faculty of Science.

Each Professional program is slightly different and students are encouraged to contact the admissions department of the program they are interested in to confirm and develop an adequate understanding of the application requirements. Students are welcome to meet with an Academic Program Advisor in Science to identify program options and get assistance with choosing courses that will meet pre-requisite requirements for their Professional program of interest.

All courses taken in these pre-professional programs are credit courses, and as such, they may be applied to any of the degrees offered by the University. Details on what programs the Faculty of Science offers can be found in the University of Regina Undergraduate Calendar.
Students may wish to apply to a variety of non-direct entry Professional programs. Each program has slightly different Admission requirements and students are encouraged to familiarize themselves with the admissions website of their desired program. Our Advisors are here to assist with identifying course equivalents and provide information on how to improve your application to maximize your potential for admission and success in your program.

**PRE-PROFESSIONAL PROGRAMS**

- Chiropractic - Canadian Memorial Chiropractic College
- Dentistry - University of Saskatchewan, Dental Aptitude Test Program
- Medicine - University of Saskatchewan, Medical College Admission Test, Multiple Mini Interview
- Occupational Therapy - (University of Alberta, University of Manitoba
- Optometry - University of Waterloo, Optometry Admission Test
- Pharmacy - University of Saskatchewan, Test of Critical Skills
- Physical Therapy - University of Saskatchewan
- Veterinary Medicine - University of Saskatchewan

**POPULAR ELECTIVE OPTIONS FOR BSC PROGRAMS**

- CLAS 120 – Latin & Greek in Scientific Terminology
- CTCH 110 – Introduction to Creative Technologies
- ENST 200 – Introduction to Environmental Studies
- HIST 271 – Health, Disease, and the Body
- HS 200 – Understanding Health & Illness
- KHS 131 – Philosophy & Practice of Yoga & T’ai Chi
- KIN 260 – Human Anatomy
- KIN 261 – Human Anatomy & Physiology I
- KIN 275 – Introduction to Nutrition
- KIN 278 – Introduction to Health Promotion
- PHIL 241 – Philosophy of Science
- PHIL 273 – Biomedical Ethics
- PHIL 275 – Environmental Ethics
- PHIL 277 – Ethical Issues in Science & Technology
- SOC 222 – The Sociology of Health
- SOC 225 – Technology & Society
- SOC 325 – Science & Technology
- SOC 330 – Sociology of the Environment
- WGST 201 – Women, the Environment & Change

**RECOMMENDED FIRST YEAR COURSES**

- Biology 100
- Biology 101
- Chemistry 104
- Chemistry 105
- Chemistry 140
- Computer Science 110
- English 100
- English 110

*Always check that you meet course prerequisite requirements.*

**HIGH SCHOOL ADMISSION REQUIREMENTS FOR THE FACULTY OF SCIENCE**

5 Grade 12 courses including:

- English A30
- English B30
- Pre-Calculus 30

and at least two of:

- Biology 30
- Calculus 30
- Chemistry 30
- Computer Science 30
- Physics 30

A High School Average of 70% across these five courses is required.

Note: Students who are missing a course, or who have an average between 65% and 69.9% are eligible for the Faculty of Science Qualifying Program.