

PRE-PROFESSIONAL STUDIES AT CMU

Preparing for a Career in PHARMACY

The completion of one full year (30 credit hours) at Canadian Mennonite University (CMU) could prepare you to meet the entrance requirements for studies in Pharmacy. **This page explains what you must do if you wish to continue studies at the University of Manitoba in the Faculty of Health Sciences.** If you intend to continue studies at some other university, similar possibilities exist. It is important, however, that you inquire about admission and program requirements at the university you are considering. Work with the Coordinator of Student Advising at CMU to construct a program of studies at CMU that will help you to achieve your objectives.

If you intend to complete a Bachelor of Science in Pharmacy at the University of Manitoba, it is possible for you to complete one year of study at CMU *without adding to the time it would take if you were to go directly to the University of Manitoba.*

To become eligible for admission to the Bachelor of Science in Pharmacy at the University of Manitoba, you must successfully complete 30 credit hours of university-level studies, including one regular Fall/Winter session consisting of a minimum of 24 credit hours. The following courses are required for admission:

- BIOL-1310 Cells and Energy
- BIOL-1320 Diversity of Life
- CHEM-1010 Structure and Modelling in Chemistry
- CHEM-1020 Physical Chemistry
- MATH-1020 Introduction to Calculus
- MATH-1000 Basic Statistical Analysis
- Humanities or Social Science elective(s)
- Open electives

Include at least one 3 credit hour (W) course in your course selection.

Note: Admission to Pharmacy is highly competitive. Though the faculty sets a minimum GPA for admission, to compete successfully students may need a GPA of 3.7 or higher.

Additional admission requirements: Written critical skills essay, a Criminal Record check, Child Abuse Registry check, and Adult Abuse Registry check.

Example of a qualifying year taken at CMU:

<u>First Semester</u>	<u>Second Semester</u>
One of the following: BTS-1110 Biblical Literature & Themes OR BTS-1120 Encountering the Bible OR BTS-1130 Introducing Jesus: An Overview of the Christian Bible	One of the following: BTS-2000 Intro to Christianity OR BTS-2420 Exploring Christian Spirituality OR BTS-2550 History of Christianity OR BTS-2720 Theologies of the Global South OR BTS-2750 Intro to Christian Ethics
BIOL-1310 Cell and Energy	BIOL-1320 Diversity of Life
CHEM-1010 Structure and Modeling in Chemistry	CHEM-1020 Physical Chemistry
MATH-1020 Introduction to Calculus	MATH-1000 Basic Statistical Analysis
Humanities or Social Science Elective	Humanities or Social Science Elective

High School prerequisites: Biology 40S (minimum 50%), Chemistry 40S (minimum 50%); Math 40S (pre-calculus – minimum 50%)