

PRE-PROFESSIONAL STUDIES AT CMU

Preparing for a Career in AGRICULTURE

A year of study at Canadian Mennonite University (CMU) can prepare you to meet the entrance requirements for a baccalaureate program in agriculture and food sciences. **This page explains what you must complete if you wish to continue studies at the University of Manitoba to earn the Bachelor of Science—Agriculture.** If you intend to continue studies at some other university, similar possibilities exist. However, it is important that you inquire about admission and program requirements at the university you are considering and that you work with the Coordinator of Student Advising at CMU to construct a program of studies at CMU that will achieve your objectives.

If you intend to earn the Bachelor of Science—Agriculture, you can begin with a year of studies at CMU and complete the degree program at the University of Manitoba *without adding to the time it would take if you were to go directly to the University of Manitoba.*

You may choose to commute to the University of Manitoba for some courses during the time of pre-professional study at CMU. Courses not available at CMU are highlighted in UPPERCASE LETTERS.

To become eligible for admission to the Bachelor of Science—Agriculture at the University of Manitoba, you must complete a minimum of 24 credit hours with a minimum GPA of 2.0 and a minimum of 'C' in each course. However, admission may be competitive, so you may need higher grades.

The following chart provides a sample registration for a qualifying year. There are other possible ways of registering. CMU's Coordinator of Student Advising will be available to advise you when you register.

Example of a qualifying year for admission to **Bachelor of Science—Agriculture**

<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 Cells and Energy	BIOL-1320 Diversity of Life
ECON-1010 Introduction to Micro-economics	ECON-1000 Introduction to Macro-economics
CHEM-1010 Structure and Modelling in Chemistry	CHEM-1020 Physical Chemistry
ONE of: MATH-1020 Introduction to Calculus OR MATH-2005 Vector Geometry and Linear Algebra OR MATH-1000 Basic Statistical Analysis	EITHER AGRI 1500 NATURAL RESOURCES AND PRIMARY AGRICULTURAL PRODUCTION OR AGRI 1510 PRODUCTION, DISTRIBUTION AND UTILIZATION OF AGRICULTURAL PRODUCTS

Please note: "All courses listed in the chart are required in the degree program, but may not be required for admission. For specific details, see **Tips for Choosing Courses...**" by clicking [HERE](#) (copied from: University of Manitoba's [First Year Planning Guide](#))

High School prerequisites: Biology 40S (minimum 50%), Chemistry 40S (minimum 50%), Math 40S (pre-calculus, minimum 60%, or applied minimum 70%)