

PRE-PROFESSIONAL STUDIES AT CMU

Preparing for a Career in HUMAN ECOLOGY

A year of study at Canadian Mennonite University (CMU) could prepare you to meet the entrance requirements for a baccalaureate program in Human Ecology, Health Studies, Health Sciences, or Science. **These pages explain what you must complete if you wish to continue studies at the University of Manitoba.** If you intend to pursue 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 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 a baccalaureate degree in the Faculty of Human Ecology at the University of Manitoba, you can begin with one year of studies at CMU and complete the degree program at the University of Manitoba.

NOTE: The Faculty of Human Ecology also offers after-degree B.H.E. programs in Human Nutritional Sciences and Family Social Sciences. So, a student could do a B.A. at CMU and then apply to the after-degree B.H.E. program at UM.

Students must achieve a minimum grade point average of 2.00 in at least 24 credit hours of courses to become eligible for admission to the Faculty of Human Ecology, including the following:

- 6 cr. hrs. of Arts
- 6 cr. hrs. of Science

Students may choose from the following degree programs offered by the Faculty of Human Ecology (Note: the programs Textile Sciences and B.H.Ecol. are currently under review by the U of Manitoba):

- o Bachelor of Science - Health Sciences
- o Bachelor of Health Studies
- o Bachelor of Human Ecology *{under review}*
- o Bachelor of Human Ecology - Family Social Sciences
- o Bachelor of Science - Human Nutritional Sciences
- o Bachelor of Science (Textile Sciences) *{under review}*

Each of these programs requires at least 120 credit hours to graduate (i.e., one year of full-time studies to qualify for admission plus three full-time years in the Faculty of Human Ecology).

CMU offers many of the courses that are recommended for the qualifying year toward admission to these degree programs, and each program includes space for general electives, which the student may select from courses offered at CMU. The following charts represent **sample registrations** for a qualifying year leading to each of the various degree programs. There are other possibilities for your first year registration. Consult CMU's Coordinator of Student Advising for registration advising.

Sample Registration for qualifying for admission to the **Bachelor of Human Ecology - Family Social Sciences** High School prerequisite includes Math 40S

First Term	Second Term
BTS-1110 Introduction to Biblical Literature & Themes	BTS-2000 Introduction to Christianity or BTS-2550 History of Christianity
ECON-1000 Introduction to Macro-economics	ECON-1010 Introduction to Micro-economics
PSYC-1010 Introduction to Psychology I or SOCI 1010 Introduction to Sociology I	PSYC-1020 Introduction to Psychology II or SOCI 1020 Intro to Sociology II
Science Elective	MATH-1000 Basic Statistical Analysis
Elective	Elective

Sample Registration for qualifying for admission to the **Bachelor of Science - Human Nutritional Sciences**
High School prerequisites include Biology 40S, Chemistry 40S, Math 40S

First Term	Second Term
BTS-1110 Introduction to Biblical Literature & Themes	BTS-2000 Introduction to Christianity or BTS-2550 History of Christianity
PSYC-1010 Introduction to Psychology I or SOCI-1010 Introduction to Sociology I	PSYC-1020 Introduction to Psychology II or SOCI-1020 Intro to Sociology II
BIOL-1360 Anatomy of the Human Body	BIOL-1370 Physiology of the Human Body
CHEM-1010 Structure and Modeling in Chemistry	CHEM-1020 Physical Chemistry
HNSC-1200 FOOD: FACTS AND FALLACIES***	HNSC-1210 NUTRITION FOR HEALTH***

Sample Registration for qualifying for admission to the **Bachelor of Health Sciences**

First Term	Second Term
BTS-1110 Introduction to Biblical Literature & Themes	BTS-2000 Introduction to Christianity or BTS-2550 History of Christianity
BIOL-1310 Biology I – Principles & Themes	BIOL-1320 Biology II – Biological Diversity, Function & Interactions
PSYC-1010 Introduction to Psychology I	PSYC-1020 Introduction to Psychology II
BIOL-1360 Anatomy of the Human Body	BIOL-1370 Physiology of the Human Body
CHEM-1010 Structure and Modeling in Chemistry	CHEM-1020 Physical Chemistry

Sample Registration for qualifying for admission to the **Bachelor of Health Studies – Interdisciplinary Health**

First Term	Second Term
BTS-1110 Introduction to Biblical Literature & Themes	BTS-2000 Introduction to Christianity or BTS-2550 History of Christianity
BIOL-1310 Biology I – Principles & Themes	BIOL-1320 Biology II – Biological Diversity, Function & Interactions
PSYC-1010 Introduction to Psychology I	PSYC-1020 Introduction to Psychology II
SOCI-1010 Introduction to Sociology I	SOCI-1020 Introduction to Sociology II
Elective	MATH-1000 Basic Statistical Analysis

** Students may fill one or both of these elective spaces by choosing from the nutrition courses the University of Manitoba offers on CMU’s campus, namely, HNSC1200 Food: Facts and Fallacies and/or HNSC1210 Nutrition for Health and Changing Lifestyles

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