

**University of Manitoba
Suggested Pre-Chiropractic Curriculum**

90 semester credits at bachelor's degree level:

A minimum of 90 semester credits (135 quarter credits) at the bachelor's degree level at a college or university accredited by a regional accrediting agency recognized by the U.S. Department of Education or an equivalent foreign institution.*

24 semester credits in the Life and Physical Sciences:

A minimum of 24 semester credits (36 quarter credits) in the Life and Physical Sciences. Of these 24 semester credits (36 quarter credits), at least half must include a lecture and lab component.

Minimum cumulative GPA of 3.0 on the best of the 90 semester credits:

A minimum cumulative GPA of 3.0 on a 4.0 scale on the best of the 90 semester credits (135 quarter credits) completed. The best 90 credits must include the 24 semester credits (36 quarter credits) of Life and Physical Sciences.

Prerequisites

Required courses in the Life and Physical Sciences

- **General Chemistry I (with lab)** – CHEM 1100/1120 Intro Chem 1/Chem Techniques (3,3 credits)
- **Biology I (with lab)** – BIOL 1020 Biology 1: Principles and Themes (3 credits)
* Other biology courses listed below will also fulfill this requirement.

Recommended additional courses in the Life/Physical Sciences/Health, Phy Ed/Recreation

- **General Chemistry II (with lab)** – CHEM 1110 Intro Chem 2 (3 credits)
- **Organic Chemistry I (with lab)** – CHEM 2100/2122 Organic Chem 1/Experimental Chem (3,3 cr)
- **Biology II (with lab)** – BIOL 1030 Biology 2: Biol Diversity/Function/&Interactions (3 credits)
- **Biology (with lab)** – BIOL 1410 Anatomy of the Human Body (3 credits)
- **Biology (with lab)** – BIOL 1412 Physiology of the Human Body (3 credits)
- **Physics I (with lab)** – PHYS 1020 General Physics 1 (3 credits)
- **Kines, PE, & Rec** – KPER 2330 Biomechanics (3 credits)
- **Kines, PE, & Rec** – KPER 3470 Exercise Physiology (3 credits)
- **Nutrition** – HNSC 2140 Basic Principles of Human Nutrition (3 credits)
- **Nutrition** – HNSC 2130 Nutrition Through the Life Cycle (3 credits)

Students may check with the Office of Admissions to review science prerequisites. (7/2024)