

## Minnesota State University - Moorhead 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 150/150L General Chemistry I/Lab (4 credits)
- **Biology I (with lab)** BIOL 111/111L Cell Biology/Lab (4 credits)
  - \* Other biology courses listed below will also fulfill this requirement.

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

- General Chemistry II (with lab) CHEM 210/210L General Chemistry II/Lab (4 credits)
- Organic Chemistry I (with lab) CHEM 350/355 Organic Chemistry I/Lab (4 credits)
- **Biology (with lab)** BIOL 115/115L Organismal Biology/Lab (4 credits)
- **Biology (with lab)** BIOL 125 Human Anatomy & Physiology I/Lab (4 credits)
- Biology (with lab) BIOL 126 Human Anatomy & Physiology II/Lab (4 credits)
- **Physics I (with lab)** PHYS 160 Physics I with Algebra & Lab (4 credits)
- **Exercise Science** EXS 320 Anatomical Kinesiology (3 credits)
- Exercise Science EXS 420 Biomechanics (3 credits)
- **Exercise Science** EXS 421 Physiology of Exercise (3 credits)
- **Nutrition** HLTH 305 Introduction to Nutrition (3 credits)
- **Medical Terminology** AT 210 Medical Terminology (1 credit)

Students may check with the Office of Admissions to review science prerequisites. (10/2023)