

**Northern State University-SD  
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 112/112L General Chemistry I (4 credits total)**
- **Biology I (with lab) – Biol 151/151L General Biology I (4 credits total)**  
\* Other biology courses listed below will also fulfill this requirement.

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

- **General Chemistry II (with lab) – Chem 114/114L General Chem II (4 credits total)**
- **Organic Chemistry I (with lab) – Chem 326/326L Organic Chem I (4 credits total)**
- **Biology II (with lab) – Biol 153/153L General Biology II (4 credits total)**
- **Biology (with lab) – Biol 221/221L Anatomy (4 credits total)**
- **Biology (with lab) – Biol 325/325L Physiology (4 credits total)**
- **Physics I (with lab) – Phys 111/111L Introduction to Physics I (4 credits)**
- **Physical Education – PE 250/250L Human Anatomy & Physiology/Lab (4 credits total)**
- **Physical Education – PE 350 Exercise Physiology (3 credits)**
- **Physical Education – PE 454 Biomechanics (3 credits)**
- **Health – Hlth 422 Nutrition (3 credits)**
- **Medical Terminology – Biol 285 Medical Terminology (3 credits)**

Students may check with the Office of Admissions to review science prerequisites. (6/2023)