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)
- Organic Chemistry I (with lab) – Chem 326/326L Organic 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 and Physical Sciences

- General Chemistry II (with lab) – Chem 114/114L General Chem II (4 credits total)
- Organic Chemistry II (with lab) – Chem 328/328L Organic Chem II (4 credits total)
- Biology II (with lab) – Biol 153/153L General Biology II (4 credits total)
- Physics I (with lab) and/or Physics II (with lab) – Phys 111/111L Introduction to Physics I and/or Phys 113/113L. Introduction to Physics II (4 credits each)

Other science courses may qualify, Biol 221/221L Human Anatomy, Biol 325/325L Physiology, Biol 331/331L Microbiology, Biol 365/365L Vertebrate Biology. Students may check with the Office of Admissions to review science prerequisites. (9/2014)