

**University of South Dakota
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/Lab (4 credits)
 - **Biology I (with lab)** – BIOL 151/151L General Biology I/Lab (4 credits)
- * Other biology courses listed below will also fulfill this requirement.

Recommended additional courses in the Life/Physical Sciences/Kinesiology/Health

- **General Chemistry II (with lab)** – CHEM 114/114L General Chemistry II/Lab (4 credits)
- **Organic Chemistry I (with lab)** – CHEM 326/326L Organic Chemistry I/Lab (4 credits)
- **Biology II (with lab)** – BIOL 153/153L General Biology II/Lab (4 credits)
- **Physics I (with lab)** – PHYS 111/111L Introduction to Physics I/Lab (4 credits)
- **Biochemistry (with lab)** – BIOC 430/431 Principles of Biochemistry/Lab (5 credits total)
- **Kinesiology** – KSM 350 Exercise Physiology (3 credits)
- **Kinesiology** – KSM 353 Kinesiology (3 credits)
- **Kinesiology** – KSM 454 Biomechanics (3 credits)
- **Health** – HLTH 422 Nutrition (3 credits)

Other science courses may qualify, BIOL 161/161L, 162/162L, 163/163L, 164/164L Principles sequence courses, BIOL 428/428L Comparative Physiology/Lab, BIOL 481/481L Vert Anat & Embryo/Lab. Students may check with the Office of Admissions to review science prerequisites.
(6/2023)