

South Dakota State University 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 (3,1 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/Exercise Science/Nutrition

- General Chemistry II (with lab) Chem 114/114L General Chem II/Lab (3,1 credits)
- Organic Chemistry I (with lab) Chem 326/326L Organic Chem I/Lab (3,1 credits)
- Biology II (with lab) Biol 153/153L General Biology II/Lab (4 credits)
- Biology (with lab) Biol 221/221L Human Anatomy (4 credits)
- Biology (with lab) Biol 325/325L Physiology (4 credits)
- Physics I (with lab) Phys 111/111L Intro to Physics I/Lab (4 credits)
- Biochemistry (with lab) Chem 464/466 Biochem I/Lab Methods-Biochem (3,1 credits)
- Exercise Science Exs 350 Exercise Physiology (2-3 credits)
- Exercise Science Exs 454/454L Biomechanics/Lab (3 credits)
- Nutrition Nutr 315 Human Nutrition (3 credits)
- Medical Terminology Nurs 201 Medical Terminology (1 credit)

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