

**Winona 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 212 Principles of Chemistry I (4 credits)
 - **Biology I (with lab)** – Biol 241 Basics of Life (4 credits)
- * Other biology courses listed below will also fulfill this requirement.

Recommended additional courses in the Life/Physical Sciences/Human Performance

- **General Chemistry II (with lab)** – Chem 213 Principles of Chemistry II (4 credits)
- **Organic Chemistry I (with lab)** – Chem 350 Principles of Organic Chem I (4 credits)
- **Biology II (with lab)** – Biol 242 Organismal Diversity (4 credits)
- **Biology (with lab)** – Biol 322 Human Anatomy (4 credits)
- **Biology (with lab)** – Biol 323/324 General Physiology/Lab (4,2 credits)
- **Physics I (with lab)** – Phys 201 General Physics I (4 credits)
- **Hlth, Exercise & Rehab Science** – Hers 314 Anatomical Kinesiology (3 credits)
- **Hlth, Exercise & Rehab Science** – Hers 340 Physiology of Exercise (4 credits)
- **Hlth, Exercise & Rehab Science** – Hers 205 Nutrition for Lifetime Wellness (3 credits)
- **Medical Terminology** – Biol 171 Medical Terminology (1 credit)

Students may check with the Office of Admissions to review science prerequisites. (5/2024)