2026-27 Academic Year

PRE-CHIROPRACTIC

Chiropractors are licensed health care professionals who commonly work with conditions affecting the musculoskeletal system, including back pain, neck pain, and joint pain. Chiropractic care often includes hands-on treatment and other approaches designed to improve movement and function.

At Wayne State, you can build a strong foundation in the sciences while completing the undergraduate coursework needed to prepare for chiropractic school.

Students who plan to participate in an accelerated chiropractic partnership program should follow the Life Sciences or Health Sciences degree program and complete the coursework required for their chosen chiropractic school. Qualifying students can begin chiropractic school after completing at least 90 credit hours at WSC. Approved credits earned during the first year of chiropractic school may then transfer back to Wayne State to complete the bachelor's degree while the student continues working toward a Doctor of Chiropractic (D.C.) degree.

fast facts

Recommended majors:
Life Sciences/Biology (B.A. or B.S.)
Exercise Science (B.A. or B.S.)
Chemistry/Health Sciences (B.A. or B.S.)

Departments: Life Sciences; Health, Human Performance, and Sport; Physical Sciences and Mathematics

School: Science, Health, and Criminal Justice

Suggested minors: Biology, Chemistry, Exercise Science

focus on results

Skills Learned

- Critical thinking
- Scientific reasoning
- Data collection/analysis
- Scientific and clinical research interpretation
- Applied mathematics
- Applied biology and chemistry lab skills

Possible Careers

- Solo practitioner
- Associate chiropractor
- Sports team chiropractor
- Chiropractic educator
- Researcher
- Corporate chiropractor
- Chiropractic equipment sales
- Chiropractic educator

Types of Employers

- Chiropractic clinics
- Sports rehabilitation clinics
- Sports teams and clubs
- Hospitals or medical clinics
- Research facilities
- Businesses and organizations
- Chiropractic equipment companies

outside the classroom

Visit www.wsc.edu/clubs to learn more about clubs and organizations on campus.

Activities / Opportunities

- Peer mentoring and tutoring
- Service-Learning
- Study Abroad

Clubs / Organizations

- Biology Club
- Exercise is Medicine on Campus (EIM-OC)
- Health Science Club

Program courses

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The following information is provided to guide you in the pre-professional program described on this sheet. Every effort is made to ensure this information is current, but please be aware that some content may have changed. To develop a plan for choosing a major and registering for courses, please consult the current academic catalog and your advisor.

Suggested majors for Pre-Chiropractic

The following majors are recommended for students planning to attend chiropractic school. Additional electives may be recommended. Participation in the Pre-Chiropractic program at WSC does not guarantee acceptance to a chiropractic school.

Life Sciences/Biology (B.A. or B.S.) — The Biology program provides a strong foundation for students preparing for chiropractic school, with extensive opportunities for hands-on learning in biology and research labs. This is the recommended degree path for students participating in one of WSC's chiropractic partnership programs.

Exercise Science (B.A. or B.S.) — The Exercise Science program is a broader field of study that explores many aspects of human movement and exercise, including exercise physiology, nutrition, and sports marketing and management.

Chemistry/Health Sciences (B.A. or B.S.) — The Health Sciences program offers a solid foundation in biology and chemistry, and emphasizes how these fields relate to careers in health and medicine.

Sample courses

The courses listed below cover the prerequisites for our agreements for Palmer College of Chiropractic, Northwestern Health Sciences University, Cleveland University-College of Chiropractic, and Logan University. Please consult with your advisor to draft a final plan of study, and be sure to check with your intended medical school to make sure you're meeting all prerequisite course requirements.

Required courses from General Studies:

BIO 104 Environmental Concerns	3
BIO 110 Biology Concepts	4
CNA 100 Principles of Human Communication	3
MAT 180 Applied Probability and Statistics	3
PSY 101 General Psychology	3

Required health and science courses:

BIO 200 Zoology	4
BIO 220 Human Anatomy	4
BIO 340 Human Physiology	4
CHE 106 General Chemistry I	4
CHE 107 General Chemistry II	4
CHE 314 Organic Chemistry I	4
CHE 315 Organic Chemistry II	4
PHY 201 General Physics I	3
PHY 321 Physics Laboratory I	1
PHY 202 General Physics II	3
PHY 322 Physics Laboratory II	1
HSC 345 CPR-Healthcare Provider	1
HSC 498 Clinical Program	30

Recommended electives:

BIO 320 Molecular Genetics	4
BIO 330 Historology	3
BIO 385 Microbiology	4
BIO 434 Advanced Cell Biology	3
BUS 222 Business Law I	3
ENG 206 Workplace Writing	3
CHE 326 Biochemistry I	4
PED 305 Exercise Physiology	3
PED 351 Biomechanics	3
SPA 110 Elementary Spanish I	3

department faculty

Visit www.wsc.edu/life-sciences-department to learn more about the Department of Life Sciences.

Visit www.wsc.edu/health-human-performance-sport-department to learn more about the Department of Health, Human Performance, and Sport.

Visit www.wsc.edu/physical-sciences-mathematics-department to learn more about the Department Physical Sciences and Mathematics.

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