

PRE-CHIROPRACTIC

Chiropractic is alternative medicine specializing in the musculoskeletal system. Chiropractors help patients with back pain, neck pain, joint pain, and headaches. They practice hands-on, drug-free methods of treatment. Pre-chiropractic students can major in a variety of programs, but a life sciences degree is the path for the 3+1 agreements with our partner chiropractic colleges. Our 3+1 partnerships allow you to complete three years of required undergraduate studies at WSC, then complete your fourth year while enrolled in a doctor of chiropractic program. This allows you to earn your bachelor's degree in life sciences from WSC while also progressing toward your doctor of chiropractic degree. Upon successful completion of your first year toward your doctorate degree, you'll be awarded a bachelor's degree from WSC. Alternatively, students may enter chiropractic colleges with 90 credits (to include the college's specific pre-requisites) from other areas of undergraduate study also suggested on this sheet. WSC has 3+1 agreements with the following chiropractic colleges: Palmer College of Chiropractic, Northwestern Health Sciences University, Cleveland University-Kansas City College of Chiropractic, and Logan University College of Chiropractic.

fast facts

Hours:

53-54 hours in the major
30 hours in general education
30 hours (one clinical year) at affiliate chiropractic school

120 hours are required for graduation from Wayne State College. You may choose to add electives or a minor to help meet these requirements.

Degree offered: This program is set up so you will receive your B.S. from WSC. You will spend three years at WSC, then one year at a professional chiropractic school.

Department: Life Sciences

School: Science, Health, and Criminal Justice

Suggested programs of study: Biology, Chemical Sciences, Psychology, Applied Human and Sport Physiology

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

- Conduct research projects
- Conferences and presentations
- Peer mentoring and tutoring
- Service-Learning
- Study Abroad

Clubs / Organizations

- Biology Club
- Health Science Club

Sample program of study

2021-22 Academic Year

Every effort is made to ensure this information is current, but please be aware that some content may have changed. There is no substitute for developing a careful course registration plan in consultation with your advisor. The class sequence listed is suggested only. The final decision rests with the student and academic advisor.

A minimum of 90 hours is required for enrollment and 30 of those hours must be upper level credit (15 hours must be in humanities/social sciences). Additional electives in chemistry, physics, biology, psychology, and business/economics are suggested.

Doctor of Chiropractic: 3+1 agreements with Palmer College of Chiropractic, Northwestern College of Chiropractic, Cleveland Chiropractic College, Logan College of Chiropractic. Admission to a Doctorate of Chiropractic program with successful completion of at least 30 credits will result in a 3+1 B.S. degree at WSC.

A minimum grade point average of 3.0 (with no grade below a C) in the pre-professional prerequisites is required. Students completing required curriculum with a GPA of 3.0 (Logan and Cleveland) to 3.25 (Northwestern) will be admitted to a chiropractic program.

Northwestern does not accept CLEP examinations for required science courses. It is advisable that all required coursework be taken for a grade.

Freshman - 1st semester

CHE 106 General Chemistry I	4
BIO 110 Biology Concepts (General Studies CAT 7).....	4
ENG 102 Composition Skills (General Studies CAT 1).....	3
*SPA 110 Elementary Spanish.....	3

Freshman - 2nd semester

BIO 200 Zoology.....	4
CHE 107 General Chemistry II	4
CNA 100 Principles of Human Communication (General Studies CAT 2).....	3
ENG 200 Expository Writing.....	3

Sophomore - 1st semester

CHE 314 Organic Chemistry I.....	4
BIO 220 Human Anatomy.....	4
HSC 345 CPR - Healthcare Provider	1
PSY 101 General Psychology (General Studies CAT 5).....	3
General Studies.....	3

Sophomore - 2nd semester

BIO 340 Human Physiology.....	4
CHE 315 Organic Chemistry II.....	4
MAT 180 Probability and Statistics (General Studies CAT 3).....	3
General Studies.....	6

Junior - 1st semester

#BIO 104 Environmental Concerns (General Studies CAT 10).....	3
*BUS 222 Business Law I.....	3
PHY 201 and 321 General Physics I (w/lab)	4
Electives.....	4-7

Junior - 2nd semester

PHY 202 General Physics II	3
PHY 322 General Physics II Lab	1
Electives (90 or more total credits).....	9-12

Senior - 1st semester

**HSC 498 Clinical program.....	15
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Senior - 2nd semester

**HSC 498 Clinical program.....	15
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*Suggested electives. These courses will depend on desired outcome. See advisor for more information.

**You will spend the first three years at Wayne State College and your last year at an affiliate chiropractic school. After your last year, all credits will transfer back to WSC, and you will graduate with your B.S. in Life Sciences from WSC.

Recommended, but not required, to fulfill General Studies CAT 10

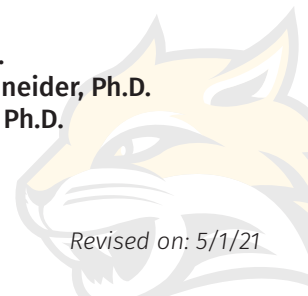
pre-chiropractic faculty



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

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