



Concordia
UNIVERSITY • SAINT PAUL

3+3 Dual Degree BS Biology/BS Exercise Science to Doctor of Chiropractic

Concordia University, St. Paul (CSP) has partnered with Northwestern Health Sciences University (NWHSU) to offer a 3+3 dual degree in which a student can earn a bachelor's degree in either Biology or Exercise Science and Doctor of Chiropractic degree in as little as six years.

Program Overview

Students intending to apply to a chiropractic graduate program would be best prepared by completing a Bachelor of Science in Biology or a Bachelor of Science in Exercise Science. If a student is interested in attending Northwestern Health Sciences University, CSP offers a 3+3 partnership that will enable students to earn both a Bachelor of Science (exercise science or biology) from Concordia University, St. Paul and a Doctorate in Chiropractic from Northwestern Health Sciences University in six years. Students will spend their first three years at Concordia, and the final three years at NWHSU.

Bachelor of Science in Biology

The Biology major at CSP encourages students to sharpen their analytical, problem-solving, scientific reasoning, critical thinking, communication, and laboratory skills. This gives students a framework of knowledge that allows them to learn and incorporate new facts and concepts as the fields evolve.



Credits Taken at CSP
(3 Years)

Credits Taken At NWHSU
(1 Year)

Credits Needed for BS in
Biology

Bachelor of Science in Exercise Science

The Exercise Science major at CSP focuses on kinesiology science concepts in human movement, exercise and wellness. This degree serves as preparation for post-baccalaureate study in areas such as physical therapy, chiropractic, human growth, aging, athletic training, biomechanics, exercise physiology, sports management, sport psychology and more.



Credits Taken at CSP
(3 Years)

Credits Taken At NWHSU
(1 Year)

Credits Needed for BS in
Exercise Science

Admissions Requirements for Doctor of Chiropractic Program at NWHSU

- Must maintain a 3.0 GPA at CSP
- Must take prerequisite courses (CHE115, CHE221, BIO 120, plus 12 more credits in the life or physical sciences)
- Must complete 90 total credits
- Must have a positive recommendation from the department chair for your major

BIOLOGY TRACK

YEAR	COURSE	CREDITS
Fall Year 1	BIO120	4
	CHE115	4
	MAT125 or MAT135	4
	Gen Ed: Fine Arts	2
	Gen Ed: Transitions	2
Total credits		16
Spring Year 1	BIO130	4
	CHE116	4
	Gen Ed: ENG120	4
	Gen Ed: COM	4
Total credits		16
Fall Year 2	CHE221	4
	PHS112 or PHS221	4
	Gen Ed: Global Sciences	4
	Gen Ed: KHS110	3
Total credits		15
Spring Year 2	SCI435 or SCI455	4
	BIO210	4
	MAT110 or MAT330	4
	Gen Ed: ENG155	4
Total credits		16
Fall Year 3	BIO330	4
	Gen Ed: History	4
	Gen Ed: Theology 1	4
	Gen Ed: PSY101 or SOC152	4
Total credits		16
Spring Year 3	SCI436/456 or SCI 450	2-4
	Gen Ed: Fine Arts	2
	Gen Ed: Theology II	4
	General Elective credits	1-3
Total credits		11

EXERCISE SCIENCE TRACK

YEAR	COURSE	CREDITS
Fall Year 1	KHS400	4
	BIO120	4
	Gen Ed: ENG120	4
	Gen Ed: SSS101	2
Total credits		14
Spring Year 1	KHS220	4
	Gen Ed: CHE 115	4
	Gen Ed: History/Political Science	4
	Gen Ed: MAT 110	3
Total credits		15
Summer Year 1	Gen Ed: Theology	3
	Gen Ed: Global Sciences	4
Total credits		7
Fall Year 2	CHE221	4
	BIO315	4
	KHS311	4
	Gen Ed: Fine Arts (2 courses/2 credits each)	4
Total credits		16
Spring Year 2	KHS316	4
	KHS474	4
	Gen Ed: BIO130	4
	Gen Ed: COM212	4
Total credits		16
Summer Year 2	Gen Ed: ENG155	4
	KHS498: Internship	4
Total credits		8
Fall Year 3	KHS472	4
	KHS473	4
	Gen Ed: SOC/Beh Science	4
	Gen Ed: Theology	4
Total credits		16
Spring Year 3	KHS475	4
	KHS450	4
	Gen Ed: KHS110	3
	KHS498: Internship	4
	KHS490: Senior Seminar	1
Total credits		16