## **EXERCISE SCIENCE B.S.**

Strength & Conditioning Option



## **ACADEMIC ADVISING**

Partnering with students to successfully navigate college

Location: Main Hall 208

Phone: 719.255.3260

Website: Academic Advising

#### **Connect With Your Advisor**

**Current UCCS Students** 

• Appointments: <a href="https://www.uccs.edu/advising/current-students">www.uccs.edu/advising/current-students</a>
Prospective Students: <a href="https://www.uccs.edu/admissions/contact">www.uccs.edu/admissions/contact</a>

### **GENERAL ACADEMIC INFORMATION**

#### **Minimum Graduation Requirements**

- 120 credit hours
- 45 upper-division credit hours (3000-4999 level)
- 2.0 CU cumulative GPA
- Residency: 30 credit hours of degree must be completed while registered in the Helen and Arthur E. Johnson Beth-El College of Nursing and Health Sciences

#### **Student Responsibilities**

Students are required to know and follow:

- All academic policies set forth by the University, College, and academic department in the UCCS Catalog: <u>catalog.uccs.edu</u>
- All course prerequisites designated by the University. Failure to meet course prerequisites may result in an administrative drop of the course from a student's schedule. See degree audit for course prerequisites within the academic major.

## **DEGREE REQUIREMENTS**

Explore Exercise Science: Bachelor of Science in Exercise Science | Helen and Arthur E. Johnson Beth-El (uccs.edu)

		Major Requirements	
Exercise Science Requirements -	Course Number	Course Title	Credit Hours
Strength and Conditioning	HPNU 2050	Nutrition for Health Professionals	3
(45 hours)	HPNU 2080	Professions in Health Care	3
	HPNU 3050	Human Anatomy	4
All courses must have a grade of	HPNU 3060	Human Physiology	4
C- or better.	HPNU 3100	Statistics & Research Methods	3
	HPNU 3300	Exercise Physiology	3
A minimum of 39 hours must be	HPNU 3330	Sports Nutrition: Basic Principles	3
upper-division (3000+ level)	HPNU 4030	Strength Training & Conditioning	3
course work.	HPNU 4031	Strength Training & Conditioning Lab	1
	HPNU 4550	Biomechanics/Kinesiology	3
	HPNU 4790	Physiological Assessment and Testing	3
	HPNU 4900	Senior Seminar	1
	HPNU 4950	Exercise Prescription	3
	Upper-Division HPNU Electives	Complete an additional 8 credit hours of upper-division HPNU electives (must carry the HPNU prefix and be listed at the 3000-level, or higher).	8
		1 · · · · · · · · · · · · · · · · · · ·	
Auxiliary Requirements	BIOL 1300/1310	General Biology: Organismic Biology and Lab	4
(31-32 hours)	BIOL 1350/1360	General Biology: Introduction to the Cell and Lab	4
	CHEM 1401/1402	General Chemistry I and Lab	5
	CHEM 1411/1412	General Chemistry II and Lab	5
	PES 1010/1150	Physics for Life Science I and Lab	5
	PES 1020/2150	Physics for Life Science II and Lab	5
	Required Math	MATH 1050 Elementary Functions of Calculus or MATH 1060 Trigonometry	3-4
	Course		

# **EXERCISE SCIENCE B.S.**

Strength & Conditioning Option



G	eneral Education and Elective R	Requirements	
Core Writing Requirement (6 hours)	<ul> <li>ENGL 1310, 1308, or 1305 (Students choosing EN</li> <li>ENGL 1410 or TCID 2090</li> <li>PORT 3000 (0 Credits) – Writing Portfolio</li> </ul>	NGL 1305 must complete ENGL 1300 first.)	
Compass Curriculum	Component	Course	
(9 hours)	Gateway	GPS 1010	
Explore and Navigate courses must be	Explore – Arts, Humanities and Cultures	See Degree Audit	
outside major requirements.	Explore – Society, Behavior and Health	See Degree Audit	
, .	Explore – Physical and Natural World	CHEM 1401/1402 (included in auxiliary requirements)	
Writing Intensive, Inclusiveness, and	Navigate	See Degree Audit	
Sustainability courses can count	Summit	HPNU 4900 (included in major requirements)	
towards other requirements within the degree.	Writing Intensive Courses (WIC) Two courses with one upper-division (3000+ level)	<ul> <li>HPNU 4790 (included in major requirements)</li> <li>HPNU 4950 (included in major requirements)</li> </ul>	
the degree.	Inclusiveness	See Degree Audit	
	Sustainability	See Degree Audit	
General Electives (28-29 hours)	Complete additional courses to meet total and upper-	division requirements for your degree program.	

## **FOUR-YEAR DEGREE PLAN**

Please note that this is an *example* degree program and your program may vary. **Students are responsible for completing all course prerequisites.** 

Je	1	FALL	Hours	1	SPRING	Hours
		GPS 1010	3		ENGL 1410 or TCID 2090	3
ō		ENGL 1310	3		BIOL 1300/1310	4
ä		CHEM 1401/1402	5		CHEM 1411/1412	5
۲e		MATH 1050 <b>or</b> 1060	3-4		HPNU 2080	3
		TOTAL	14-15		TOTAL	15

O,	1	FALL	Hours	1	SPRING	Hours
		BIOL 1350/1360	4		HPNU 3050	4
≥		HPNU 2050	3		PES 1020/2150	5
Year		PES 1010/1150	5		Explore – Arts, Humanities & Cultures Course	3
		Explore – Society, Behavior & Health	3		General Elective (Sustainability)	3
		TOTAL	15		TOTAL	15

Year Three	1	FALL	Hours	1	SPRING	Hours
		HPNU 3060	4		HPNU 3100	3
		HPNU 3330	3		HPNU 3300	3
		General Elective	3		General Elective	3
		General Elective (Inclusiveness)	3		General Elective	4
		General Elective	3		General Elective (Navigate)	3
		TOTAL	16		TOTAL	16

_	1	FALL	Hours	1	SPRING	Hours
		HPNU 4030	3		HPNU 4900	1
l o		HPNU 4031	1		HPNU 4950	3
Year F		HPNU 4550	3		UD HPNU Elective	4
		HPNU 4790	3		UD General Elective	3
		Upper-Division (UD) HPNU Elective	4		UD General Elective	3-4
		TOTAL	14		TOTAL	14-15