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: www.uccs.edu/advising

Connect With Your Advisor

Current UCCS Students

• Appointments: <u>www.uccs.edu/advising/current-students</u>

• Drop In Advising: Most Wednesdays, 1:00pm - 4:00pm Prospective Students: www.uccs.edu/admissions/contact

GENERAL ACADEMIC INFORMATION

Minimum Graduation Requirements

- 1. 120 credit hours
- 2. 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.

MAJOR INFORMATION

The Bachelor of Science in Exercise Science provides an undergraduate education for individuals seeking careers in a wide variety of health fields. The Strength and Conditioning option is intended for students who desire to become a professional strength and conditioning coach. The curriculum is structured to provide the content necessary to take the Certified Strength and Conditioning Specialist (CSCS) exam in the last semester of the program.

Major Requirements							
Exercise Science Requirements	Course Number	Credit Hours					
(36 hours)	HPNU 2050	Nutrition for Health Professionals	3				
	HPNU 3050	Human Anatomy	4				
All courses must have a grade	HPNU 3060	Human Physiology	4				
of "C-" or better.	HPNU 3100	Statistics & Research Methods	3				
	HPNU 3300	Exercise Physiology	3				
	HPNU 3330	Sports Nutrition: Basic Principles	3				
	HPNU 4030	Strength Training & Conditioning	3				
	HPNU 4031	Strength Training & Conditioning Lab	1				
	HPNU 4550	Biomechanics/Kinesiology	3				
	HPNU 4900	Senior Seminar	1				
	Electives	Complete 8 credit hours of 3000+ level HPNU courses	8				
Auxiliary Requirements	BIOL 1300/1310	General Biology: Organismic Biology and Lab	4				
(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				
	MATH 1050	Elementary Functions of Calculus	4				

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General Education and Elective Requirements						
Composition (6 hours)	ENGL 1310 ENGL 1410 PORT 3000 (0 Credits) – Writing Portfolio					
Compass Curriculum (12 hours)	Component Gateway	Course GPS 1010				
 Explore and Navigate courses must be outside major requirements Writing Intensive, Inclusiveness, and Sustainability courses can count towards other requirements within 	Explore – Arts, Humanities and Cultures Explore – Society, Behavior and Health Explore – Physical and Natural World Navigate Summit	See Degree Audit See Degree Audit CHEM 1401/1402 (included in auxiliary requirements) See Degree Audit HPNU 4900 (included in major requirements)				
degree	Writing Intensive Courses (WIC) Two courses with one upper-division (3000+ level) Inclusiveness Sustainability	See Degree Audit See Degree Audit See Degree Audit See Degree Audit				
General Electives (34 hours)	Complete additional courses to meet total and upper-	division requirements for your degree program.				

Four-Year Degree Plan

	1	FALL	, . <u></u>	Hours	1	SPRING	Hours
One		GPS 1010		3		ENGL 1410	3
		ENGL 1310		3		BIOL 1300/1310	4
Year		CHEM 1401/1402		5		CHEM 1411/1412	5
Ϋ́		MATH 1050		4		General Elective	3
			TOTAL	15		TOTA	L 15
	J	FALL		Hours	1	SPRING	Hours
9	J	FALL BIOL 1350/1360		Hours 4	J	SPRING HPNU 3050	Hours 4
Two	J			Hours 4 3	J		Hours 4
⊢	J	BIOL 1350/1360		Hours 4 3 5	J	HPNU 3050	Hours 4 5 3
Year Two	J	BIOL 1350/1360 HPNU 2050		Hours 4 3 5 3	√ 	HPNU 3050 PES 1020/2150	Hours 4 5 3 3

ā	1	FALL	Hours	1	SPRING	Hours
		HPNU 3060	4		HPNU 3100	3
ıre		HPNU 3330	3		HPNU 3300	3
ear Th		Navigate Course	3		General Elective	3
		General Elective (Inclusiveness Course)	3		General Elective	4
×		General Elective	3		General Elective	3
İ		TOTAL	16		TOTAL	16

TOTAL

15

_	J	FALL	Hours	1	SPRING	Hours
		HPNU 4030	3		HPNU 4900	1
no		HPNU 4031	1		HPNU Elective	4
Year F		HPNU 4550	3		General Elective	3
		HPNU Elective	4		General Elective	3
		General Elective	3		General Elective	3
		TOTAL	14		TOTAL	14

TOTAL