EXERCISE SCIENCE B.S.

Athletic Training Prep Option



ACADEMIC ADVISING

Partnering with students to successfully navigate college

Location:Main Hall 208Phone:719.255.3260Website:Academic Advising

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

Connect With Your Advisor

Current UCCS Students

• Appointments: <u>www.uccs.edu/advising/current-students</u> Prospective Students: <u>www.uccs.edu/admissions/contact</u>

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					
(45 hours)	HPNU 2050	Nutrition for Health Professionals	3			
	HPNU 2080	Professions in Health Care	3			
All courses must have a grade of	HPNU 3050	Human Anatomy	4			
"C-" or better.	HPNU 3060	Human Physiology	4			
	HPNU 3100	Statistics & Research Methods	3			
A minimum of 39 hours must be	HPNU 3300	Exercise Physiology	3			
upper-division (3000+ level)	HPNU 4550	Biomechanics/Kinesiology	3			
course work.	HPNU 4790	Physiological Assessment and Testing	3			
	HPNU 4900	Senior Seminar	1			
Students following the	HPNU 4950	Exercise Prescription	3			
concurrent degree should	Upper-Division	Complete an additional 15 credit hours of upper-division HPNU electives (must	15			
incorporate the MSAT pre-	HPNU Electives	carry the HPNU prefix and be listed at the 3000-level, or higher).				
requisite courses into their		Recommended: HPNU 3330 and 4030/4031				
course plan as part of the HPNU						
or General Electives.						
MSAT Pre-Requisites	ATRN 4000	Foundations of Athletic Training	3			
(6 hours)	PSY 1000	General Psychology	3			
(0.10010)	1511000	ocheran sychology	3			
MSAT Dual Credit Courses	HPNU 5010	Research Methods and Statistical Design (pre-req HPNU 3100)	4			
(10 hours)	HPNU 5490	Exercise Considerations for Special Populations (pre-req HSCI 4670)	3			
Students who are accepted into	HSCI 6120	Health Science Leadership	3			
the MSAT program MUST take	NOTE: Courses in this	section double count between the MSAT and the BS degrees and can used to fulfill ma	jor electives			
these courses as part of the	and/or general electives.					
MSAT after admission.						
Auviliary Paguiromente	BIOL 1300/1310	Conoral Piology: Organismic Piology and Lab	4			
Auxiliary Requirements	· · · · · · · · · · · · · · · · · · ·	General Biology: Organismic Biology and Lab				
(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					

NOTE: Declaration of Athletic Training Prep does not guarantee admission to the Master of Science in Athletic Training program. Students should meet with the MSAT Program Director no later than their sophomore year to discuss the MSAT program, the concurrent degree, and program application.

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G	General Education and Elective F	Requirements		
Core Writing Requirement (6 hours)	 ENGL 1310, 1308, or 1305 (Students choosing ENGL 1305 must complete ENGL 1300 first.) ENGL 1410 or TCID 2090 PORT 3000 (0 Credits) – Writing Portfolio 			
Compass Curriculum	Component	Course		
(6 hours) Explore and Navigate courses must be outside major requirements	Gateway	GPS 1010		
	Explore – Arts, Humanities and Cultures	See Degree Audit		
	Explore – Society, Behavior and Health	PSY 1000 (included in MSAT pre-requisites) CHEM 1401/1402 (included in auxiliary requirements) See Degree Audit		
Writing Intensive, Inclusiveness, and	Explore – Physical and Natural World			
Sustainability courses can count	Navigate			
,	Summit	HPNU 4900 (included in major requirements)		
towards other requirements within	Writing Intensive Courses (WIC)	HPNU 4790 (included in major requirements)		
degree	Two courses with one upper-division (3000+ level)	HPNU 4950 (included in major requirements)		
	Inclusiveness	See Degree Audit		
	Sustainability	See Degree Audit		
General Electives	Complete additional courses to meet total and upper-division requirements for your degree program.			
(15-16 hours)	Recommended - HSCI 3230, HSCI 3630; Optional - HSCI 3201, 3310			

FIVE-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.

		ease note that this is an example degree program and your progra	ann nnay var	y. 30	dents die responsible for completing an course prerequisites.	
Year One	\checkmark	FALL	Hours	1	SPRING	Hours
		GPS 1010	3		MATH 1050 or 1060	3-4
		Explore – Arts, Humanities & Cultures Course	3		ENGL 1410 or TCID 2090	3
		CHEM 1401/1402	5		BIOL 1350/1360	4
		BIOL 1300/1310	4		CHEM 1411/1412	5
		ENGL 1310	3		HPNU 2080	3
		TOTAL	18		TOTAL	18-19
	1	FALL	Hours	/	SPRING	Hours
	V		Hours 3	V		
Year Two		HPNU 2050	_		HPNU 3060	4
		HPNU 3050	4		HPNU 3100	3
		PES 1010/1150	5		PES 1020/2150	5
		PSY 1000	3		General Elective (Inclusiveness Course)	3
		General Elective	3		General Elective (Sustainability Course)	3
		TOTAL	18		TOTAL	18
a	\checkmark	FALL	Hours	1	SPRING	Hours
		HPNU 3300	3		ATRN 4000	3
		HPNU 4790	3		HPNU 4550	3
Three		HPNU Elective	3		HPNU 4900	1
È		HPNU Elective	3		HPNU 4950	3
Year		HPNU Elective	3		HPNU Elective	3
⊁		HPNU Elective	3		General Elective (Navigate Course)	3
					General Elective ¹	3-4
		TOTAL	18		TOTAL	19-20
	/	FALL	Hours	1	SPRING	Hours
Year Four	~	HPNU 5010	4	~	HSCI 6120	3
		ATRN 5050	4	^	HPNU 5490	3
		ATRN 5050	4		ATRN 5015	1
		ATRN 5000			ATRN 5015	
			4		ATRN 5012	4
		ATRN 5051	1			1
	1	ATRN 5061	2	1	ATRN 5062	1 3

		TOTAL	16		TOTAL	16		
Year Five	\checkmark	FALL	Hours	\checkmark	SPRING	Hours		
		ATRN 6010	3		ATRN 6064	5		
		ATRN 5013	4					
		ATRN 6053	1					
		ATRN 6063	4					
		TOTAL	12		TOTAL	5		

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ATRN 6015

¹ This general elective can be taken in any semester. It is recommended to be taken in a summer term.

^ MSAT Dual Credit Courses

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