

BACHELOR OF SCIENCE SPORT & MOVEMENT SCIENCE

EXERCISE SCIENCE CONCENTRATION – RESEARCH TRACK

GENERAL EDUCATION REQUIREMENTS

Competencies

<input type="checkbox"/>	♦ Basic College Math
<input type="checkbox"/>	♦ Reading Comprehension

♦ General Education Categories (34-35 credits total)

♦FYS	First Year Seminar			3
♦W-I	Written Communication - Level I			3
♦OC	Oral Communication			3
PGR	Personal Growth & Responsibility			3
CEA	Creative Expression & Appreciation			3
WC	World Cultures			3
HP	The Human Past			3
CS	Contemporary Society			3
SR	Scientific Reasoning:	# Any SR course		3-4
		# SR Lab course		4
QR	Quantitative Reasoning			3

‡ Written Communication (Level II and Level III) and Diversity, Power Dynamics and Social Justice

W-II	Written Communication - Level II			<input type="checkbox"/>
W-III	Written Communication - Level III			<input type="checkbox"/>
DPDS	Diversity, Power Dynamics and Social Justice			<input type="checkbox"/>

Free Electives (6 credits minimum)

May be necessary to take additional credits to attain the minimum 120 credits required for graduation depending on choices made for general education or minor selection.

Minor (Optional):

COURSES IN MAJOR (55 credits total)

Required (49 credits)

SMS	174	Strength & Con Tech & Assess	1	
SMS	175	First Responder	3	
SMS	198	Intro to Exercise Science I	3	
SMS	202	Intro to Exercise Science II	3	
SMS	231	Intro to & Prevention of Athletic Injuries	3	
SMS	250	Nutrition and Physical Perform	3	
SMS	281	Research Methods in Exercise Science	3	
SMS	300	Kinesiology	3	
SMS	303	Exercise Psychology	3	
SMS	350	Exercise Testing & Prescription	4	
SMS	351	Health Promotion and Disease Prevention	3	
SMS	352	Exercise Physiology I	4	
SMS	355	Directed Field in Ex Science	3	
SMS	452	Exercise Physiology II	4	
SMS	477	Research Experience Exercise Science	3	
SMS	478	Senior Research Project	3	

SMS/ATR Electives (6 credits)

♥ Required Support Courses (23 credits total)

BIO	105	Biological Systems	4	
CHE	117	Gen, Organic & Biological Chem	4	
CHE	130	OR Chemistry I		
MAT	147	Statistics	3	
OCT/		OR		
BHS	247	Statistics for Health Professionals		
BIO	200	Anatomy and Physiology I	4	
BIO	201	Anatomy and Physiology II	4	
ATR	356	Strength and Conditioning	3	
IDS	375	Research Practicum	1	

♥ Students may choose to use support courses to satisfy general education categories, but may not be required to do so. **Note:** If a course is used to satisfy two or more requirements (for example, a support course and Scientific Reasoning requirement), the credits are counted in only one place. Using a course to satisfy more than one requirement does **not** reduce the credit total required for graduation.

Courses used to satisfy the general education requirements of the university must be taken from a minimum of six different academic disciplines. First Year Seminar and Level I Written Communications courses are exempt from this restriction. Courses may not be used to fulfill both major discipline and general education requirements.

These Scientific Reasoning General Education Category courses do not have to be a sequence or be from the same discipline.

‡ Level II, Level III Written Communications and Diversity, Power Dynamics and Social Justice Courses may be used to satisfy requirements anywhere else in a student's program of study where they may apply. The credits are counted only in one area.

♦ COMPETENCIES - TO BE COMPLETED WITHIN THE FIRST 30 CREDITS

♦ GENERAL EDUCATION CATEGORIES - TO BE COMPLETED WITHIN THE FIRST 30 CREDITS

Exceptions in the timing of courses will be made for transfer students

Total credits for graduation: 120

Effective: 9/2018