

## Academic Program Sequence Map

Program Degree Type and Name: BS Exercise Science - Clinical Track

Catalog Year: 2022-2023

Program Level: Undergraduate

Academic Term Type: Semester

*\* Denote core course with an asterisk and (cc) next to the course number*

Year and Term: Year 1, Fall Term	Credits Per Classification			
Course Number & Title	CR	GE	Maj	OE
ENGL 111 Written English I	3	X		
MATH 116 College Algebra	3	X		
COMM 110 Oral Communication	3	X		
ENGL 110 or Gen Ed	3	X		
CINQ 101 Critical Inquiry	3	X		
<b>Term Credit Total:</b>	15	15		

Year and Term: Year 2, Fall Term	Credits Per Classification			
Course Number & Title	CR	GE	Maj	OE
BIOL 131 Anatomy & Physiology II	3	X		
BIOL 131A Anatomy & Physiology II Lab	1	X		
PHYS 160 General Physic I	4		X	
PSYN 101 Introduction to Psychology	3	X		
EXSC 110 Foundations of Exercise Sci	3		X	
<b>Term Credit Total:</b>	14	7	7	

Year and Term: Year 3, Fall Term	Credits Per Classification			
Course Number & Title	CR	GE	Maj	OE
PSYN 233 Developmental Psychology	3		X	
JRSM 301 Junior Seminar	3	X		
CHEM 160 General Chemistry I	3	X		
CHEM 160A General Chemistry I Lab	1	X		
EXSC 250 Research Methods in Exercise	3		X	
Gen Ed	3	X		
<b>Term credit total:</b>	16	10	6	

Year and Term: Year 4, Fall Term	Credits Per Classification			
Course Number & Title	CR	GE	Maj	OE
EXSC 490 Exercise Testing	3		X	
EXSC 490A Exercise Testing Lab	1		X	
BIOL 160 General Biology I	3		X	
BIOL 160A General Biology I Lab	1		X	
Open Elective	3			X
Gen Ed	3	X		
<b>Term Credit Total:</b>	14	3	8	3

Year and Term: Year 1, Spring Term	Credits Per Classification			
Course Number & Title	CR	GE	Maj	OE
BIOL 130 Anatomy & Physiology I	3	X		
BIOL 130A Anatomy & Physiology I Lab	1	X		
CISC 120 Intro to Computers	3	X		
ENGL 112 Written English II	3	X		
Gen Ed	3	X		
MATH 201 Pre-Calculus	3	X		
<b>Term Credit Total:</b>	16	16		

Year and Term: Year 2, Spring Term	Credits Per Classification			
Course Number & Title	CR	GE	Maj	OE
BIOL 117 Nutrition	3	X		
PHYS 161 General Physics II	4		X	
Gen Ed	3	X		
BHSC 370 Statistics	3		X	
EXSC 230 Applied Motor Learning	3		X	
<b>Term Credit Total:</b>	16	6	10	

Year and Term: Year 3, Spring Term	Credits Per Classification			
Course Number & Title	CR	GE	Maj	OE
EXSC 209 Emergency Care, First Aid / CPR	2		X	
EXSC 460 Exercise Physiology	3		X	
EXSC 460A Exercise Physiology Lab	1		X	
CHEM 161 General Chemistry II	3	X		
CHEM 161A General Chemistry II Lab	1			X
EXSC 360 Exercise Kinesiology	3		X	
<b>Term Credit Total:</b>	13	3	9	1

Year and Term: Year 4, Spring Term	Credits Per Classification			
Course Number & Title	CR	GE	Maj	OE
EXSC 492 Exercise Prescription for Special Pop.	3		X	
EXSC 493 Exercise Science Capstone	3		X	
EXSC 495 Exercise Science Internship	3		X	
BIOL 161 General Biology II Lecture	3			X
BIOL 161A General Biology II Lab	1			X
Open Elective	3			X
<b>Term Credit Total:</b>	16		9	7

<b>Program Totals</b>	Credits: 120	Gen Ed: 60	Major & Major Elective: 49	Open Elective: 11
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Legend: CR: Credits GE: General Education Maj: Major / Major Elective OE: Open Elective