## BACHELOR OF SCIENCE IN **EXERCISE SCIENCE** PRE-OT OPTION

## SUGGESTED 4-YEAR SEQUENCE (CATALOG YEAR 2020-2021 - UPDATED AUGUST 2020)

This is a generic semester-by-semester guide to completing your degree requirements. Please consult your academic advisor to determine whether this plan meets your particular academic needs and interests.

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		YE	AR 1			
	FALL			SPRING		
ENG 1001G CMN 1310G BIO 1500 PSY 1879G GEN XXXX	Composition and Language Intro to Speech Communication General Biology I Introduction to Psychology General Education Humanities	3 3 4 3 3	KSR 1500 KSR 2440 KSR 1310 ENG 1002G BIO 1004G GEN XXXX	KSR as a Profession Structural Kinesiology Aqua Exercise Composition and Literature Practical Microbiology Gen Ed Fine Arts		2 3 1 3 3 3
	Total	16			Total	15
	FALL	YE	AR 2	SPRING		
BIO 2210 KSR 2850 NTR 2100 GEN XXXX SOC 1838G	Anatomy and Physiology I Fitness for Life Personal Nutrition Gen Ed Humanities/Fine Arts Introduction to Sociology	4 3 3 3 3	KSR 2135 KSR 3800 NTR 3757 GEN XXXX BIO 2220 PSY 3515	Basic Care and Prevention of Injuries Biomechanics of Human Movement Nutrition for Physical Performance Gen Ed Social/Behavioral Science Anatomy and Physiology II Child Psychology		3 3 3 4 3
	Total	16			Total	19
	FALL	YE	AR 3	SPRING		
KSR 4340 KSR 3104 CHM 1310/15 MAT 2250G XXX XXXX	Principles of Exercise Physiology Resistance Training/Group Fitness Chemistry I Statistics Foreign Language or Elective	3 3 4 4 3-4	KSR 4440 KSR 3860 KSR 4900 PSY 3780 NUR 2613 XXX XXXX	Physical Fitness Appraisal Org & Admin in Spt Mgt/Ex Sci Special Topics in KSR Abnormal Psychology Medical Terminology Foreign Language or Elective		3 3 1 3 3 3-4
	Total	17-18			Total	16
		YF	AR 4			
	FALL			SPRING		
KSR 4450 KSR 4460 KSR 4900 KSR 4274 KSR 3720 PHY 1151G PHY 1152G EIU 4XXX	Exercise Prescription Principles of Resistance Training Special Topics in KSR Pre-Internship Exercise Psychology Physics I Physics Lab Senior Seminar	3 3 2 1 2 3 1 3	KSR 4275	Internship		6
	Total	18			Total	6

## **TOTAL MAJOR COURSEWORK:**123-125 HRS

- 1. For a listing of General Education courses, see catalog.
- 2. A grade of C or better is required in BIO 2210, BIO 2220 and all Kinesiology, Sport, and Recreation courses counting toward the major.
- 3. All Exercise Science students are not accepted into major and cannot take any upper division KSR courses until they have taken BIO 2210, KSR 1500 and KSR 2440 and received a grade of "C" or better in each course.
- 4. Students should look into specific prerequisites for the Masters or Doctor of Occupational Therapy schools they are interested in.