## EXERCISE SCIENCE (121 cr.) Four-Year Rotation – Fall, 2022

Freshman	Fall Semester		Freshman	Spring Semester	
EXS 101	Introduction to Exercise Science	3	EXS 261 /	Medical Terminology / Anatomy	3/4
			EXS 190	& Physiology for EXS	
EXS 190 /	Anatomy & Physiology for EXS /	4/3	HS 116	Consumer Health	3
EXS 261	Medical Terminology				
ATR 166	First Aid & Safety Educ.	1	COM 101	Communication	3
CHEM 103	General Chemistry (counts as a	4	PSYCH	General Psychology I (Counts as	3
	Nat. Science)		101	a Social Science)	
ENG 101	Composition I	3	ENG 102	Composition II	3
		14/15			15/16
Sophomore	Fall Semester		Sophomore	Spring Semester	
EXS 210	Cardiovascular Pathophysiology	2	EXS 312	Fitness Assessment I	2
EXS 258	Pharmacology for the Exer. Sci.	3/3	EXS 312 L	Fitness Assessment I Lab	0
EXS 309	Physiology of Exercise	3	EXS 319	Health Behavior Management	3
MATH 108	Introductory Statistics (math req.)	3	DIET 320	Human Nutrition	3
	Historical Reasoning	3		Aesthetics	3/3
				Humanities	3
				Elective	3
		14			
					17
Junior	Fall Semester		Junior	Spring Semester	
EXS 308	Kinesiology / Elective	3/3	EXS 308	Elective / Kinesiology	3/3
EXS 313	Fitness Assessment II	3	EXS 310	Adv. Exercise Physiology	3
EXS 313 L	Fitness Assessment II Lab	0		Elective	3
EXS 430	Exercise / Chronic Diseases	3		Critical Cultural Inquiry	3
	Aesthetics	3		Social Sciences	3
BIO 201	Molecular & Cellular Basis of	4			
	Life (counts as a Nat. Science)				
		16			15
Senior	Fall Semester		Senior	Spring Semester	
EXS 314	Group Exercise Leadership	3	EXS 420	Strength Training Physiology	3
EXS 314 L	Group Exercise Leadership Lab	0	EXS 474	Sport Nutrition	3
EXS 493	Internship	3	EXS 493	Internship	3
HS 360	Research For Health Sciences /	3/3	HS 360	Elective / Research For Health	3/3
	Elective			Sciences	
					1
	Religion	3		Elective	3
	Religion Humanities	3		Elective	3

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Total 121 Cr.