

Exercise Science
Pre Health Professional Track 2018-2019
Suggested Curriculum Sequence

Freshman Year			
Fall Semester	Cr	Spring Semester	Cr
BIO 101 Biological Concepts or BIO 221 Zoology	4	BIO 227/228 Human Anatomy and lab	4
EXS 100T Transitions	1	EXS 101 Introduction to EXS	3
MAT 140 College Algebra	4	US studies elective: Global Awareness	3
ENG 105 Critical Reading, Writing and Inquiry	4	MAT 145 Trig	3
COM 161 Public Speaking	3	PSY 180 General Psychology	3
TOTAL	16	TOTAL	16
Sophomore Year			
Fall Semester	Cr	Spring Semester	Cr
BIO 229/230 Human Physiology	4	EXS 350/351 Exercise Physiology and lab	4
EXS 370 Kinesiology	3	EXS 200 Scholarly Writing in EXS and EXS 201 Data Evaluation in EXS	3
NTN 230 Nutrition	3	EXS 301 Care and Prevention of Injuries	3
BIO 120 Scientific Etymology	1	BIO 220 Clinical Terminology	2
STA 135 Intro to Prob. And Statistics	4	HUM 211 Hum. in the Modern World	3
TOTAL	15	TOTAL	15
Junior Year			
Fall Semester	Cr	Spring Semester	Cr
EXS 353/354 Exercise Testing and Prescription lecture and lab	4	EXS 375 Biomechanics	3
EXS 385 Sport and Exercise Psychology	3	CIV 201 or 202 World Civ.	3
EXS 333 Strength and Conditioning	3	PHI 202 Ethics or HEA 260 Intro. to Medical Ethics	3
CHE 111 Essentials of Chemistry/Biochemistry CHE 201 General College Chemistry	5	<i>*Profession specific courses (prerequisites)</i>	6
TOTAL	15	TOTAL	15
Senior Year			
Fall Semester	Cr	Spring Semester	Cr
EXS 415 Exercise Testing and Prescription for Clinical Populations	3	EXS 445 Senior Seminar I	1
EXS 469 Professional Experience I	3	<i>*Profession specific courses (as needed per RACR)</i>	variable
EXS 471 Organizational Management in Health Science	3		
<i>*Profession specific courses (prerequisites)</i>	6		
TOTAL	15	TOTAL	variable