



EXERCISE SCIENCE MAJOR PREPHYSICAL THERAPY COURSE SEQUENCE

The following sequence of courses serves as a suggestion. ~~Students~~ ~~Students~~ may have different prerequisites; therefore, you should see the health professions advisor ~~and~~ ~~and~~ exercise science advisor as soon as possible. In addition, you should check ~~with~~ ~~with~~ courses for professional schools to which you plan to apply.

FRESHMAN	SOPHOMORE	JUNIOR	SENIOR
FALL	FALL	FALL	FALL

CHEM 125/127 -General  
Chemistry I & Lab

OR

CHEM 131/132 -Intensive  
General Chemistry & Lab

MATH 115-

		<p>*PHYS 106/108- College Physics II &amp; Lab</p> <p>KIN 208 -Intro to Nutrition (if not previously taken)</p>	KIN Elective
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## EXERCISE SCIENCE MAJOR PREPHYSICAL THERAPY TRACK

### REQUIRED COURSES

		<u>Credits</u>	<u>Sem</u>	<u>Prerequisites</u>
KIN 150	Introduction to Writing in Exercise Science	1	F/S	
KIN 200/200L	Human Anatomy (BIO 222)	3+1	F/S	ab
KIN 208	Introduction to Nutrition	3	F/S	
KIN 300/300L	Anatomical Kinesiology	3+.50	F	KIN 200/200L
KIN 310/310L	Research Methods in Kinesiology	3+1	F/S	MATH 115
KIN 321/321L	Exercise Physiology & Lab	3+1	F/S	BIO 221
KIN 421/421L	Clinical Exercise Physiology & Lab	3+1	F/S	KIN 321/321L; BIO 221
KIN 383/383L	Biomechanics	3+.50	S	KIN 200/200L; KIN 300/300L
KIN 422/422L	Regulation of Human Metabolism	3+1	F/S	KIN 310/310L; KIN 321/321L, and CHEM Prereq.
KIN 499	Special Studies in Exercise Science	3	F/S	KIN 310/310L
OR				
KIN 299	Internships	3	F/S/Summer	

### REQUIRED CORE COURSES

CHEM 125/127	General Chemistry I & Lab	3+1	F	
OR				
CHEM 131/132	Accelerated General Chemistry & Lab	3+1	F	Written permission from instructor
BIO 221/221L	Human Physiology & Laboratory	3+1	F	
MATH 115	Introductory			
	Accelerated			3+1