

**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~~ exercise science advisor as soon as possible. In addition, you should check ~~with~~ ~~the~~ ~~advised~~ ~~sequence~~ ~~of~~ ~~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  KIN 421/421L - Clinical Exercise iology & Lab  PSY 230/230F - Developmental hology & Field placement  PHYS 105/107 -College Physics ab			KIN 499- Special Studies OR KIN 299- Internships  KIN 422/422L - Regulation of Human Metabolism & Lab
SPRING	SPRING	SPRING	SPRING
*CHEM 126/128- General Chemistry I & Lab (if you did not take CHEM 131)  KIN 200/200L - Human Anatomy & Lab  KIN 150		*PHYS 106/108 - College Physics II & Lab  KIN 208 - Intro to Nutrition (if not previously taken)	KIN Elective

\*NOT required for exercise science major, but required for most PT schools. Check requirements for inter ~~school~~ ~~advised~~ ~~sequence~~ ~~of~~ ~~courses~~ ~~for~~ ~~professional~~ ~~schools~~ ~~to~~ ~~which~~ ~~you~~ ~~plan~~ ~~to~~ ~~apply~~.  
 LJ- updated 9/26/23

## 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	
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	Fem3b
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