

Kinesiology-Exercise Science, B.S. (Pre-Physical Therapy Option)

Course	Title	Semester Credit Hours
Freshman Year		
Semester 1		
BIOL 1306 & BIOL 1106	Biology for Science Majors I and Biology for Science Maj Lab I	4
EDHL 1254	Contemporary Wellness	2
EDKN 1305	Intro to Exercise Science	3
Rhetoric & Composition		3
American History		3
UNIV 1201	Learning in Global Context	2
Semester Credit Hours		17
Semester 2		
BIOL 1307 & BIOL 1107	Biology for Science Majors II and Biology for Science Maj Lab II	4
Rhetoric & Composition		3
American History		3
MATH 1314	College Algebra	3
SOCI 1301	Introduction to Sociology	3
Semester Credit Hours		16
Sophomore Year		
Semester 1		
BIOL 2401	Anatomy and Physiology I	4
Communication		3
Government/Political Science		3
Creative Arts		3
Lang/Phil/Culture		3
Semester Credit Hours		16
Semester 2		
BIOL 2402	Anatomy and Physiology II	4
EDKN 2340	Medical Terminology	3
HMNT 2350	Introductory Nutrition	3
Government/Political Science		3
PSYC 2301	Introd to Psychology	3
Semester Credit Hours		16
Junior Year		
Semester 1		
CHEM 1311 & CHEM 1111	General Chemistry I and General Chemistry I Lab	4
EDKN 3345	Meas/Eval in Kinesiology	3
EDKN 3436	Basic Physiology of Exercise	4
EDHL 2124	CPR and First Aid	1
BIOL, adv.		3
Semester Credit Hours		15
Semester 2		
CHEM 1312 & CHEM 1112	General Chemistry II and General Chemistry II Lab	4
EDKN 3320	Motor Devel and Motor Learning	3

EDKN 3343	Strength and Conditioning	3
PSYC 2314	Lifespan Developmental Psyc	3
Select 1 of the following Statistics courses:		3
PSYC 3381	Statistics for Behavioral Sci	
SOCI 3381	Statistics for Behavioral Sci	
STAT 4301	Biostatistics	
Semester Credit Hours		16
Senior Year		
Semester 1		
EDKN 3353	Applied Performance Psychology	3
EDKN 4320	Introductory Research Methods	3
EDKN 4325	Biomechanics	3
EDKN 4401	Exercise Test and Prescription	4
Semester Credit Hours		13
Semester 2		
Select 1 of the following EDHL/EDKN Elective, adv. courses:		3
EDHL 4344	Health and Aging (WI)	
EDKN 4342	Motor Skills Special Populatns	
EDKN 4352	Psychology of Injury	
EDKN 4324	Exerc in Chronic Disea/Disab	3
EDKN 4328	Internship	3
EDKN 4329	Sr Seminar Exercise Sci (WI)	3
Semester Credit Hours		12
Total Credit Hours Required:		121