

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

Course	Title	Semester Credit Hours
Freshman Year		
Semester 1		
BIOL 1306 & BIOL 1106	General Biology I and General Biology Laboratory I	4
EDHL 1254 or EDKN 2201	Contemporary Wellness or Cert Personal Trainer Prep	2
EDKN 1305	Intro to Exercise Science	3
ENGL 1301	Rhetoric and Composition	3
HIST 1301	American History to 1877	3
UNIV 1201	Learning in Global Context	2
Semester Credit Hours		17
Semester 2		
BIOL 1307 & BIOL 1107	General Biology II and General Biology Laboratory II	4
ENGL 1302	Rhetoric and Composition	3
HIST 1302	American History since 1877	3
MATH 1314	College Algebra	3
SOCI 1301	Principles of Sociology	3
Semester Credit Hours		16
Sophomore Year		
Semester 1		
BIOL 2401	Human Anatomy and Physiol	4
COMS 1311 or COMS 1315	Intro to Oral Communication or Bus and Professional Comm	3
POLS 2301	Government and Politics of US	3
Creative arts		3
Lang/Phil/Culture		3
Semester Credit Hours		16
Semester 2		
BIOL 2402	Human Anat and Physiology II	4
EDKN 2340	Medical Terminology	3
HMNT 2350	Introductory Nutrition	3
POLS 2302	Government and Politics of TX	3
PSYC 2301	Introd to Psychology	3
Semester Credit Hours		16
Junior Year		
Semester 1		
CHEM 1311 & CHEM 1111	Gen Inorganic Chemistry I and Gen Inorganic Chem Lab I	4
EDKN 3345	Meas/Eval in Kinesiology	3
EDKN 3436	Basic Physiology of Exercise	4
BIOL, adv.		3
Semester Credit Hours		14
Semester 2		
CHEM 1312 & CHEM 1112	Gen Inorganic Chemistry II and Gen Inorganic Chem Lab II	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:		120