

KINESIOLOGY (EXERCISE SCIENCE) - BACHELOR OF SCIENCE IN KINESIOLOGY

A Suggested Plan of Study for Students

This roadmap assumes student placement in MATH 1220G College Algebra and ENGL 1110G Composition I. The contents and order of this roadmap may vary depending on initial student placement in mathematics and English. It is only a suggested plan of study for students and is not intended as a contract. Course availability may vary from fall to spring semester and may be subject to modification or change.

First Year		Credits
ENGL 1110G	Composition I	4
MATH 1220G	College Algebra	3
SPMD 1310	Introduction to Kinesiology	3
SPMD 1350	Social Foundations of Physical Activity	3
SPMD 2250	Fitness for Health and Sport	3
COMM 1115G	Introduction to Communication	3
BIOL 2110G	Principles of Biology: Cellular and Molecular Biology	3
BIOL 2110L	Principles of Biology: Cellular and Molecular Biology Laboratory	1
PSYC 1110G	Introduction to Psychology	3
PHED 1510	Training:	1
CHEM 1215G	General Chemistry I Lecture and Laboratory for STEM Majors	4
Credits		31
Second Year		
ENGL 2210G	Professional and Technical Communication	3
PHYS 1240G	Algebra-Based Physics II	3
PHYS 1240L	Algebra-Based Physics II Lab	1
PHIL 2110G	Introduction to Ethics	3
SPMD 1110	Introduction to Athletic Training	3
SPMD 1120	Medical Terminology	3
SPMD 2210	Anatomy and Physiology I	3
SPMD 2210L	Anatomy and Physiology Laboratory	1
SPMD 2225	Anatomy and Physiology II	3
SPMD 2225L	Anatomy and Physiology II Lab	1
SPMD 3410	Exercise Physiology	3
SPMD 3410L	Exercise Physiology Lab	1
PHED 1310	Swim I:	1
PHED 1230	Individual Sport:	1
Credits		30
Third Year		
ANTH 357V	Medical Anthropology	3
SPMD 3650V	Motor Development	3
SPMD 3450	Biomechanics	3
SPMD 3450L	Biomechanics Laboratory	1
SPMD 3550	Psychology of Sport	3
SPMD 4350	Exercise Testing and Prescription	3
SPMD 3710	Motor Learning	3
SPMD 3350	Inferential Statistics in Sport and Exercise Science	3

SPMD 4510	Neurophysiology and Human Function	3
SPMD 4540	Psychology of Coaching in Sport	3
CEPY 1120G	Human Growth and Behavior	3
Credits		31
Fourth Year		
SPMD 4210	Advanced Exercise Physiology	3
EPWS 325V	Insects, Humans, and the Environment	3
SPMD 4250	Principles of Strength and Conditioning	3
SPMD 4250L	Principles of Strength and Conditioning Laboratory	1
SPMD 4410	Exercise for Special Populations	3
SPMD 4620	Nutrition and Metabolism of Sport	3
SPMD 4998	Internship	12
DANC 1110G	Dance Appreciation	3
Credits		31
Total Credits		123