

BACHELOR OF SCIENCE IN KINESIOLOGY (EXERCISE SCIENCE, PRE-OCCUPATIONAL THERAPY)

Recommended Plan of Study

First Year			
Fall		TCCN	SCHs
UNIV 1231	Learning Frameworks: First-Year Seminar	EDUC 1100, EDUC 1200, EDUC 1300	1
CHEM 1113 & CHEM 1111	General Chemistry I and General Chemistry Laboratory I	CHEM 1311 & CHEM 1111	4
ENG 1013	Composition I	ENGL 1301	3
KINS 1901	Fitness and Health Laboratory	PHED 1164	1
KINS 1902	Health and Wellbeing: Enhancing Personal Wellness	PHED 1338	2
MATH 1703	Elementary Statistics I	MATH 1342	3
SCHs			14
Spring		TCCN	
Creative Arts			3
ENG 1023	Composition II	ENGL 1302	3
HS 1363	Introduction to Public Health		3
KINS 1503	Introduction to Motor Development		3
KINS 1683	Strength Training and Functional Anatomy		3
PSY 1013	Introduction to General Psychology	PSYC 2301	3
SCHs			18
Second Year			
Fall		TCCN	
HS 2813	Introduction to Global Health		3
PHYS 1133 & PHYS 1131	Principles of Physics I and Principles of Physics Laboratory I	PHYS 1301 & PHYS 1101	4
ZOOL 2013 & ZOOL 2011	Human Anatomy and Physiology I and Human Anatomy and Physiology I Laboratory	BIOL 2401 & BIOL 2101	4
KINS 3123 & KINS 3121	Adapted Physical Activity and Adapted Physical Activity Lab		4
SCHs			15
Spring		TCCN	
HIST 1013	History of the United States, 1492-1865	HIST 1301	3
HS 3033	Medical Terminology		3
KINS 3143	Disability Sport and Modified Games		3
PSY 1603	Developmental Psychology	PSYC 2314	3
ZOOL 2023 & ZOOL 2021	Human Anatomy and Physiology II and Human Anatomy and Physiology II Laboratory	BIOL 2402 & BIOL 2102	4
SCHs			16

Third Year			
Fall		TCCN	
KINS 3603 & KINS 3601	Exercise Physiology and Exercise Physiology Laboratory		4
KINS 3701	Practicum in Senior Adult Fitness		1
POLS 2013	U.S. National Government	GOVT 2305	3
PHIL 3073	Bioethics		3
PSY 2513	Abnormal Psychology	PSYC 2320	3
HS 3133	Perspectives on Women's Health		3
SCHs			17
Spring		TCCN	
POLS 2023	Texas Government	GOVT 2306	3
HIST 1023	History of the United States, 1865 to the Present	HIST 1302	3
HS 3413	Epidemiology		3
KINS 3593 & KINS 3591	Biomechanics of Human Body and Motion and Biomechanics Laboratory		4
KINS 4703 & KINS 4701	Exercise Testing and Prescription and Exercise Testing and Prescription Laboratory		4
SCHs			17
Fourth Year			
Fall		TCCN	
HS 4743	Needs Assessment, Planning, and Evaluation for Health Professionals		3
KINS 4573	Motor Learning and Control		3
KINS 4603 & KINS 4601	Advanced Exercise Physiology and Advanced Exercise Physiology Laboratory		4
KINS 4823	Clinical Exercise Physiology		3
ZOOL 3123 & ZOOL 3121	Neuroanatomy and Neurophysiology and Neuroanatomy and Neurophysiology Laboratory		4
SCHs			17
Spring		TCCN	
KINS 4936 or 4946	Internship in Cardiac Rehabilitation or Internship in Corporate Fitness		6
SCHs			6
Total SCHs:			120