

BS KINESIOLOGY-PRE-THERAPY TRACK

Degree Requirements

Students should refer to their DegreeWorks degree audit in their Web for Students account for more information regarding their degree requirements.

Code	Title	Hours
Major Requirements		
General Education Requirements (http://catalog.tamut.edu/academic-information/university-core-curriculum/)		42
KINE 1301	Foundations of Kinesiology	3
KINE 334	Test and Measurement in Kinesiology	3
KINE 343	Exercise Physiology	4
KINE 331	Motor Development	3
KINE 332	Program Development/Management in Fitness Industries	3
KINE 431	Introduction to Kinesiology Research Methods	3
KINE 432	Kinesiology and Biomechanics	3
KINE 443	Exercise Testing and Prescription	4
KINE 435	Exercise and Chronic Diseases	3
KINE 436	Motor Skills for Special Populations	3
KINE 437	Internship in Kinesiology (EL)	3
Interdisciplinary Course(s):		
BIOL 1306	Biology for Science Majors I ¹	3
BIOL 1106	Biology for Science Majors I Lab	1
BIOL 1307	Biology for Science Majors II ¹	3
BIOL 1107	Biology for Science Majors II Lab	1
BIOL 2401	Human Anatomy and Physiology I ¹	4
BIOL 2402	Human Anatomy and Physiology II ¹	4
BIOL 335	Medical Terminology	3
CHEM 1311	General Chemistry I	3
CHEM 1111	General Chemistry I (Lab)	1
CHEM 1312	General Chemistry II	3
CHEM 1112	General Chemistry II (Lab)	1
HSCI 1106	Safety, First Aid, and CPR	1
HSCI 1323	Nutrition and Health	3
HSCI 346	Wellness and Holistic Health Practices	3
HSCI 434	Healthy Aging	3
MATH 1314	College Algebra ¹	3
MATH 1342	Elementary Statistical Methods	3
PHIL 1350 or HUMA 1301	Philosophy and Ethics of Science and Technology ¹ Introduction to the Humanities I	3
PHYS 1301	College Physics I	3
PHYS 1101	College Physics I Lab	1
PHYS 1302	College Physics II	3
PHYS 1102	College Physics II Lab	1
PSYC 2301	General Psychology ¹	3
PSY 325 or KINE 325	Sport Psychology Exercise and Sport Psychology	3
Minimum Hours for Degree		120

¹ Satisfies Core Curriculum

Note: A minimum of 41 upper division hours (300 and 400 level courses) are required for this degree. Resident credit totaling 25% of the hours is required for the degree. A minimum GPA of 2.0 is required in three areas for graduation: Overall GPA, Institutional GPA, and Major GPA.

Kinesiology-Pre-Therapy Track 4 Year Plan

First Year

Code	Title	Hours
Fall		
ENGL 1301	Composition I <small>minimum grade of 'C' required, satisfies core curriculum</small>	3
HIST 1301	United States History I <small>satisfies core curriculum</small>	3
MATH 1314	College Algebra <small>satisfies core curriculum</small>	3
BIOL 1306	Biology for Science Majors I <small>satisfies core curriculum</small>	3
BIOL 1106	Biology for Science Majors I Lab <small>satisfies core curriculum</small>	1
IS 1100	University Foundations <small>mandatory for FTIC students</small>	1
Fall Total Semester Credit Hours		14
Spring		
		Semester Credit Hours
ENGL 1302 or ENGL 2311	Composition II <small>satisfies core curriculum</small> Technical Writing & Communication	3
HIST 1302	United States History II <small>satisfies core curriculum</small>	3
PSCI 2305	U.S. Government and Politics	3
MATH 1316	Plane Trigonometry <small>Only if needed as Pre-req for PHYS 1301</small>	3
BIOL 1307	Biology for Science Majors II <small>satisfies core curriculum</small>	3
BIOL 1107	Biology for Science Majors II Lab <small>satisfies core curriculum</small>	1
Creative Arts Core Curriculum Requirement (http://catalog.tamut.edu/academic-information/university-core-curriculum/)		3
Spring Total Semester Credit Hours		19
Total First Year Semester Credit Hours		33

Second Year

Code	Title	Hours
Fall		
BIOL 2401	Human Anatomy and Physiology I	4
PHYS 1301	College Physics I	3
PHYS 1101	College Physics I Lab	1
COMM 1307 or SPCH 1315 or COMM 1311	Introduction to Mass Communication <small>satisfies core curriculum</small> Public Speaking Introduction to Communication Studies	3
KINE 1301	Foundations of Kinesiology	3
HSCI 1106	Safety, First Aid, and CPR	1
Fall Total Semester Credit Hours		15
Spring		
		Semester Credit Hours
BIOL 2402	Human Anatomy and Physiology II	4
PSCI 2306	State and Local Government	3
PHYS 1302	College Physics II	3
PHYS 1102	College Physics II Lab	1
HUMA 1301 or PHIL 1350	Introduction to the Humanities I <small>satisfies core curriculum</small> Philosophy and Ethics of Science and Technology	3
PSYC 2301	General Psychology <small>satisfies core curriculum</small>	3

Spring Total Semester Credit Hours	17
Total Second Year Semester Credit Hours	32

Third Year

Code	Title	Hours
Fall		Semester Credit Hours
KINE 343	Exercise Physiology	4
MATH 1342	Elementary Statistical Methods	3
HSCI 346	Wellness and Holistic Health Practices	3
CHEM 1311	General Chemistry I	3
CHEM 1111	General Chemistry I (Lab)	1
Fall Total Semester Credit Hours		14
Spring		Semester Credit Hours
KINE 443	Exercise Testing and Prescription	4
KINE 331	Motor Development	3
KINE 332	Program Development/Management in Fitness Industries	3
CHEM 1312	General Chemistry II	3
CHEM 1112	General Chemistry II (Lab)	1
Spring Total Semester Credit Hours		14
Summer		Semester Credit Hours
BIOL 335	Medical Terminology	3
KINE 325	Exercise and Sport Psychology	3
or PSY 325	Sport Psychology	
Summer Total Semester Credit Hours		6
Total Third Year Semester Credit Hours		34

Fourth Year

Code	Title	Hours
Fall		Semester Credit Hours
KINE 431	Introduction to Kinesiology Research Methods	3
KINE 432	Kinesiology and Biomechanics	3
HSCI 1323	Nutrition and Health	3
KINE 334	Test and Measurement in Kinesiology	3
Fall Total Semester Credit Hours		12
Spring		Semester Credit Hours
HSCI 434	Healthy Aging	3
KINE 435	Exercise and Chronic Diseases	3
KINE 436	Motor Skills for Special Populations	3
KINE 437	Internship in Kinesiology (EL)	3
Spring Total Semester Credit Hours		12
Fourth Year Total Semester Credit Hours		24
Minimum Semester Credit Hours for Degree		120

Note: A minimum of 41 upper division hours (300 and 400 level courses) are required for this degree. Resident credit totaling 25% of the hours is required for the degree. A minimum GPA of 2.0 is required in three areas for graduation: Overall GPA, Institutional GPA, and Major GPA.