

Department of Kinesiology
Bachelor of Science Degree in Kinesiology (Athletic Training)*
2023-2024 Curriculum; 120 semester hours

University Core Requirements (42 Hours)

Communication (6 hrs)
ENGL 1301 and CMST 1315 Recommended
Math (3 hrs)
MATH 1342 Stats I (Recommended)
Creative Arts (3 hrs)
American History (6 hrs)
HIST 1301 United States History I
HIST 1302 United States History II
Life and Physical Sciences (6 hrs)
BIOL 1306 & BIOL 1307
CHEM 1311 & CHEM 1312
PHYS 1301 & PHYS 1302

Language, Philosophy, and Culture (3 hrs)
Social/Behavioral Sciences (3 hrs)
PSYC 1301 Recommended
Government/Political Science (6 hrs)
POLS 2306 Intro Texas Politics
POLS 2305 Intro American Government
Component Area Option (6 hrs)
Human Expression: ENGL 1302
STEM: ALHS 1315 Recommended

Departmental Lower-Division Requirements (16 Hours)

*2 hours of corresponding labs paired with the 6 hours of Life Physical Sciences required
(BIOL 1106, BIOL 1107, CHEM 1111, CHEM 1112, PHYS 1101, PHYS 1102)

ALHS 1300 Personal & Community Wellness
KINE 2337 Care and Prevention of Athletic Injuries

BIOL 2301/2101 Anatomy & Physiology I/Lab
BIOL 2302/2102 Anatomy & Physiology II/Lab
*if used in core will need to take an additional 6 hrs of cognate electives

Kinesiology Core Courses (36 Hours)

KINE 3303 Motor Development
KINE 3306 Fitness Assessment Skills
KINE 3331/3132 Human Motor Control and Learning/Lab
KINE 3334/3135 Biomechanics & Anatomical Kinesiology/Lab
KINE 3311/3112 Physiology of Exercise/Lab

KINE 4321 Sports Nutrition
KINE 4304 Training: Endurance
KINE 4305 Training: Strength and Power
HECC 4308 Ethics
HECC 4370 Internship; HECC4371 Internship

Cognate Courses (26 Hours)

Required for Athletic Training (13 hrs):

KINE 3301 Assessment of Athletic Injuries I: Lower Extremity
KINE 3302 Assessment of Athletic Injuries II: Upper Extremity
KINE 3342 Therapeutic Modalities for Athletic Trainer

KINE 3102 Clinical Experience in Athletic Training I
KINE 3103 Clinical Experience in Athletic Training II
KINE 4101 Clinical Experience in Athletic Training III
KINE 4102 Clinical Experience in Athletic Training IV

Choose one: (3 hrs)

ALHS 3352 Consumer Health
ALHS 4320 Principles of Epidemiology

ALHS 3362 Behavioral Health
ALHS 3302 Human Diseases

Choose a minimum of 10 hours:

Recommended options are listed below. In addition, any other ALHS, HECC, KINE, PYED class taken in residence at UT Tyler.
(Maximum of 4 hours Fitness and Sports Activities)

The following courses are recommended options:

ALHS 2301 Medical Terminology
ALHS 3302 Human Diseases
ALHS 4317 Theoretical and Clinical Aspects of Weight Management

ALHS 3315 Nutrition in Health and Performance
ALHS 4324 Drugs and Health
ALHS 4333 Stress Management

*Required to meet with Andrew Cage, Head Athletic Trainer for advising: scage@uttyler.edu. Additional application required.

Degree Plan substitutions are made with School of Health Professions Advisor and Chair Approval Only.

Questions? Email hkadvising@uttyler.edu

SCHOOL OF HEALTH PROFESSIONS

Bachelor of Science in Kinesiology (Athletic Training)

Recommended 4-Year Curriculum**FRESHMAN YEAR**

Fall Semester				Credit Hours	Spring Semester				Credit Hours
ENGL	1301*	Grammar & Composition I		3	KINE	2337	Care & Preven. of Ath. Injuries		3
MATH	1342*	Stats I		3	ENGL	1302*	Grammar & Composition II		3
BIOL	1306*	Gen. Biol. I		3	BIOL	1307*	Gen. Biol. II		3
BIOL	1106	Gen. Biol. I LAB		1	BIOL	1107	Gen. Biol. II LAB		1
ALHS	1300	Personal & Community Wellness		<u>3</u>	STEM*	_____	*Math recommended		<u>3</u>
Total Semester Credit Hours				13	Total Semester Credit Hours				13

Summer Semester				Credit Hours
POLS	2305	American Government		<u>3</u>
POLS	2306	Texas Politics		<u>3</u>

Total Semester Credit Hours 6**SOPHOMORE YEAR**

Fall Semester				Credit Hours	Spring Semester				Credit Hours
HIST	1301	U.S. History I		3	BIOL	2302	Anatomy & Physiology II		3
BIOL	2301	Anatomy & Physiology I		3	BIOL	2102	Anatomy & Physiology II Lab		1
BIOL	2101	Anatomy & Physiology I Lab		1	_____	_____	*Language, Philosophy, & Culture		3
_____	_____	*Creative Arts		3	_____	_____	*Social/Behavioral Science		3
_____	_____	*CMST 1315		3	HIST	1302	U.S. History II		3
KINE	3102	Clinical Experience in AT I		<u>1</u>	KINE	3103	Clinical Experience in AT II		<u>1</u>
Total Semester Credit Hours				14	Total Semester Credit Hours				14

JUNIOR YEAR

Fall Semester				Credit Hours	Spring Semester				Credit Hours
KINE	3303	Motor Development		3	HECC	4308	Ethics		3
KINE	3334	Biomech. & Anat. Kines.		3	KINE	3311	Physiology of Exercise		3
KINE	3135	Biomech. & Anat. Kines. Lab		1	KINE	3112	Physiology of Exercise Lab		1
KINE	3306	Fitness Assessment Skills		3	KINE	3342	Therapeutic Modalities		3
KINE	3301	Assess. Injuries: I Low. Extrem.		3	KINE	3302	Assess. Injuries: II Up. Extrem.		3
KINE	4101	Clinical Experience in AT III		<u>1</u>	KINE	4102	Clinical Experience in AT IV		<u>1</u>
Total Semester Credit Hours				14	Total Semester Credit Hours				14

Summer Semester				Credit Hours
_____	_____	+Cognate Course		3
_____	_____	+Cognate Course		<u>4</u>

Total Semester Credit Hours 7**SENIOR YEAR**

Fall Semester				Credit Hours	Spring Semester				Credit Hours
_____	_____	+Cognate Course		3	HECC	4371	Internship		3
KINE	4304	Endurance		3	KINE	4305	Strength and Power		3
KINE	3132	Hum. Motor Control & Learn. Lab		1	KINE	4321	Sports Nutrition		3
KINE	3331	Human Motor Control & Learn.		3	_____	_____	+Cognate Course		<u>3</u>
HECC	4370	Internship		<u>3</u>					
Total Semester Hours				13	Total Semester Hours				12

Total hours must equal at least 120 hours**NOTES:**

*See UT Tyler Core Curriculum for full list of approved courses.

+Consult with your advisor for additional information on degree requirements and schedule planning. *Additional GPA requirements are maintained within Athletic Training and must be met to pursue this option within your Kinesiology degree. Students must meet with Head Athletic Trainer (in addition to Academic Advisor) and must meet additional admissions requirements to pursue this option.**This is only a recommended outline. Because degree requirements do change, you should consult an advisor as well as the University Catalog, which is the only official document regarding baccalaureate degree requirements. The final responsibility for the selection, scheduling, and satisfactory completion of the degree requirements rests with the student.*