

Department of Kinesiology Bachelor of Science Degree in Kinesiology

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 BIOL 2301/2101 Anatomy & Physiology I/Lab* KINE 2337 Care and Prevention of Athletic Injuries 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 (33 Hours)

KINE 3303 Motor Development KINE 4321 Sports Nutrition KINE 3306 Fitness Assessment Skills KINE 4304 Training: Endurance

KINE 3331/3132 Human Motor Control and Learning/Lab KINE 4305 Training: Strength and Power

KINE 3334/3135 Biomechanics & Anatomical Kinesiology/Lab HECC 4308 Ethics KINE 3311/3112 Physiology of Exercise/Lab HECC 4370 Internship

Cognate Courses (29 Hours)

Choose one:

ALHS 3362 Behavioral Health ALHS 4320 Principles of Epidemiology

ALHS 3352 Consumer Health ALHS 3302 Human Diseases

Choose a minimum of 26 hours: (a minimum of 6 hours must be upper-division coursework)

Some 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)

BIOL 3343/3144 Physiology/Lab BIOL 4300/4101 Microbiology/Lab

CHEM 3342/3143 Organic Chemistry I/Lab CHEM 3344/3145 Organic Chemistry II/Lab MANA 3311 Fundamentals of Management PSYC 2354 Psychological Statistics and Lab

PYSC 4318 Physiological Psychology

CMST 3321 Business and Professional Speaking

CMST 3322 Small Group Communication

CMST 3325 Persuasive Communication

CMST 4326 Public Speaking

BIOL 1306/1106 General Biology I/Lab BIOL 1307/1107 General Biology II/Lab CHEM 1312/1112 General Chemistry II/Lab CHEM 1311/1111 General Chemistry I/Lab PHYS 1301/1101 College Physics I/Lab PHYS 1302/1102 College Physics II/Lab

ALHS 2301 Medical Terminology

PSYC 2320 Lifespan Developmental Psychology

PSYC 4311 Abnormal Psychology

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

Recommended 4-Year Curriculum				
FRESHMAN				
Fall Semester ENGL 1301° MATH 1342° BIOL 1306° BIOL 1106 ALHS 1300 POLS 2305	Grammar & Composition I Stats I	Credit Hours 3 3 3 1 1 ness 3 3	Spring Semester KINE 2337 Care & Preven. of Ath. Inj ENGL 1302* Grammar & Composition BIOL 1307* Gen. Biol. II BIOL 1107 Gen. Biol. II LAB STEM* *Math recommended POLS 2306 Texas Politics	
Total Semeste	er Credit Hours	16	Total Semester Credit Hours	16
SOPHOMO	RE YEAR			
Fall Semester HIST 1301 BIOL 2301 BIOL 2101	U.S. History I Anatomy & Physiology I Anatomy & Physiology I Lab *Creative Arts *CMST 1315 +Cognate Course	Credit Hours 3 3 1 3 3 3 3 3	Spring Semester BIOL 2302 Anatomy & Physiology II BIOL 2102 Anatomy & Physiology II *Language, Philosophy, & *Social/Behavioral Science HIST 1302 U.S. History II KINE 3306 Fitness Assessment Skills	Culture 3 ee 3 3
Total Semeste	er Credit Hours	16	Total Semester Credit Hours	16
JUNIOR YEAR				
Fall Semester KINE 3303 KINE 3334 KINE 3135	Motor Development Biomech. & Anat. Kines. Biomech. & Anat. Kines. Lab Upper Division ALHS course +Cognate Course		Spring Semester HECC 4308 Ethics KINE 3311 Physiology of Exercise KINE 3112 Physiology of Exercise La	3 3 3 4b 1 3 2-3
Total Semeste	er Credit Hours	13	Total Semester Credit Hours	12-13
Summer Sem	+Cognate Course +Cognate Course	Credit Hours 3 3		
Total Semester Credit Hours 6 SENIOR YEAR				
Fall Semester KINE 4321 KINE 4304 KINE 3132 KINE 3331	Sports Nutrition Endurance Hum. Motor Control & Learn Human Motor Control & Lea +Cognate Course		Spring Semester HECC 4370 Internship KINE 4305 Strength & Power +Cognate Course +Cognate Course	3 3 3 3 3 3
	Total Semester Hours	13	Total Semester Hours	12
Total hours	must equal at least 120 hours			

NOTES:

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.

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

⁺Consult with your advisor for additional information on degree requirements and schedule planning.