**Department of Health and Kinesiology *Bachelor of Science Degree in Kinesiology***

***(EC-12 Physical Education Teacher Certification)***

**2022-2023 Curriculum; 120 semester hours**

**University Core Requirements (42 Hours)**

Communication (6 hrs) Language, Philosophy, and Culture (3 hrs)  
 ENGL 1301 and SPCM 1315 Recommended Social/Behavioral Sciences (3 hrs)

Math (3 hrs) PSYC 1301 Recommended  
 MATH 1342 Stats I (Recommended) Government/Political Science (6 hrs)  
Creative Arts (3 hrs) POLS 2306 Intro Texas Politics  
American History (6 hrs) POLS 2305 Intro American Government

HIST 1301 United States History I Component Area Option (6 hrs)

HIST 1302 United States History II Human Expression**:** ENGL 1302   
**Life and Physical Sciences** (6 hrs) STEM: Math Recommended  
 BIOL 1306 & BIOL 1307

CHEM 1311 & CHEM 1312

PHYS 1301 & PHYS 1302

**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 hours of life sciences with corresponding labs

**Kinesiology Core Requirements (21 hours)**

HECC 4308 Ethics KINE 3331/3132 Human Motor Control & Learning/Lab

KINE 3303 Motor Development KINE 3311/3112 Physiology of Exercise/Lab

KINE 3306 Fitness Assessment Skills KINE 3334/3135 Biomechanics-Anatomical Kinesiology/Lab

**Cognate Courses (17 Hours)**

ALHS 3315 Nutrition in Health and Performance HECC 4353 Program Organization and Administration

ALHS 4333 Stress Management ALHS 4324 Drugs and Health

ALHS 4317 Theoretical and Clinical Aspects of Electives (2 hrs) Selected with Advisor Approval

Weight Management

**Teacher Preparation Courses by Phase (24 hours)**

*Phase I* *Phase II*  
EDUC 1301 Introduction to the Teaching Profession KINE 4308 Adaptive Physical Education

EPSY 3340 Educational Psychology: Adolescent Dev. & Learning EDUC 4320 Teaching Skills for the Secondary Teacher

*Phase III* *Phase IV*

EDFB 4338 Literacy in the Content Areas EDUC 4640 Student Teaching

PYED 4340 Teaching Methods in Physical Education EDUC 4057 Capstone Seminar

**Note: Advising will be required through both your major advisor and through Education.**

**Degree Plan substitutions are made with Health and Kinesiology Advisor and Chair Approval Only.**

Questions? Email hkadvising@uttyler.edu

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| ***The University of Texas at Tyler* 2022-23**  **SCHOOL OF HEALTH PROFESSIONS**  **Bachelor of Science in Kinesiology (EC-12 Physical Education Teacher Certification)** |

Kinesiology is the study of movement or exercise. The Bachelor of Science degree program in kinesiology, with teaching specialization, prepares for teaching physical education in schools. The person who completes all state requirements will be certified by the state of Texas to teach physical education at all grade levels from early childhood to grade 12. Study of kinesiology requires a passion for exercise, an appreciation of the health and recreational benefits of regular exercise, and a strong desire to educate others about the benefits and proper uses of exercise, and especially life-long exercise.

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| **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 3 STEM\* \_\_\_\_\_ \*Math recommended 3

POLS 2305 American Government 3 POLS 2306 Texas Politics 3

**Total Semester Credit Hours 16 Total Semester Credit Hours 16**

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| **SOPHOMORE YEAR** |  |

**Fall Semester Credit Hours Spring Semester Credit Hours**

\_\_\_\_\_ \_\_\_\_\_ \*SPCM1315 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

HIST 1301 U.S. History I 3 HIST 1302 U.S. History II 3

\_\_\_\_ \_\_\_\_\_ Elective 2-3 KINE 3303 Motor Development 3

**Total Semester Credit Hours 15-16 Total Semester Credit Hours 16**

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| **JUNIOR YEAR** |  |

**Fall Semester Credit Hours Spring Semester Credit Hours**

EDUC 1301 Intro to the Teaching Profession1 3 EDUC 4320 Teaching Skills2 3

EPSY 3340 Adolescent Development/Learning1 3 KINE 4308 Adapted Physical Education2 3

KINE 3306 Fitness Assessment Skills 3 KINE 3334 Biomech. & Anat. Kines. 3

ALHS 3315 Nutrition 3 KINE 3135 Biomech. & Anat. Kines. Lab 1

HECC 4353 Program Organization & Admin. 3 KINE 3331 Human Motor Control & Learn. 3

KINE 3132 Hum. Motor Control & Learn. Lab 1

**Total Semester Credit Hours 15 Total Semester Credit Hours 14**

**Summer Semester**

ALHS 4317 Theor. & Clin. Aspects of Wt. Mgmt. 3

HECC 4308 Ethics 3

**Total Semester Credit Hours 6**

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| **SENIOR YEAR** |  |

**Fall Semester Credit Hours Spring Semester Credit Hours**

ALHS 4324 Drugs and Health 3 EDUC 4640 Student Teaching4 6

KINE 3311 Physiology of Exercise 3 EDUC 4057 Student Teaching Seminar4 0

KINE 3112 Physiology of Exercise Lab 1

EDFB 4338 Literacy in the Content Area3 3

PYED 4340 Teaching Methods in Physical Ed.3 3

ALHS 4333 Stress Management 3

**Total Semester Hours 16 Total Semester Hours 6**

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| ***Total hours must equal at least 120 hours*** |

***NOTES:***

\*See UT Tyler Core Curriculum for approved course(s).

1Phase 1 of Teacher Education Program; 2Phase 2 of Teacher Education Program;

3Phase 3 of Teacher Education Program; 4Phase 4 of Teacher Education Program

*This is only a recommended outline. Because degree requirements do change, you should consult an advisor as well as the University Catalog.*