



THE UNIVERSITY OF TEXAS AT TYLER

Department of Health and Kinesiology *Bachelor of Science Degree in Kinesiology (Athletic Training)**

2016-2017 Curriculum; 120 semester hours

University Core Requirements (42 Hours)

Communication (6 hrs)

ENGL 1301 and SPCM1315 Recommended

Math (3 hours)

MATH1342 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)

Science lectures (See Departmental Science Requirements Listed Below)

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: ENGL1302

STEM: Math Recommended

Departmental Lower-Division Requirements (16 Hours)

2 hours of corresponding labs paired with 6 hours of Life Physical Sciences (noted in core) required: BIOL1306/1106 & BIOL1307/1107 or CHEM1311/1111 & CHEM1312/1112 or PHYS1301/1101 & PHYS1302/1102

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

Kinesiology Core Courses (36 Hours)

KINE 3303 Motor Development

KINE3306 Fitness Assessment Skills

KINE 3331/3132 Human Motor Control and Learning/Lab

KINE3334/3135 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 hours):

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

KINE3102 Clinical Experience in Athletic Training I

KINE3103 Clinical Experience in Athletic Training II

KINE4101 Clinical Experience in Athletic Training III

KINE4102 Clinical Experience in Athletic Training IV

Choose one: (3 hours)

ALHS3352 Consumer Health

ALHS 4320 Principles of Epidemiology

ALHS3362 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:

ALHS2301 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.

Substitutions within the degree plan made with advisor and department chair approval only. The final responsibility for the selection, scheduling, and satisfactory completion of the degree requirements rests with the student.