**Department of Health and Kinesiology**  
**Bachelor of Science Degree in Kinesiology (Athletic Training)**  
2014-2016 Curriculum; 120 semester hours

### University Core Requirements (42 Hours)
- Communication (6 hrs)  
  ENGL 1301 and SPCM1315 Recommended  
- Math (3 hrs)  
  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)  
  STEM: Math Recommended
  - **Science lectures (See Departmental Science Requirements Listed Below)**

### 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

### 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

### 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

#### Choose one: (3 hours)
- ALHS3352 Consumer Health  
- ALHS 4320 Principles of Epidemiology

#### Choose a minimum of 10 hours from the following:
- Any Other ALHS, KINE, or HECC 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

Substitutions 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.

3/31/2014