



THE UNIVERSITY OF TEXAS AT TYLER

## Department of Health and Kinesiology

### ***Bachelor of Science Degree in Health Studies (EC-12 Health Teacher Certification)***

The Bachelor of Science degree program in health studies provides graduates with an understanding of a wide range of health-related topics, (including: diseases and their causes, distributions, risk factors and prevention; the system of health care delivery in the U.S.; and health promotion and health education in the broadest sense), and prepares for Texas State certification to teach health at all levels from Early Childhood to Grade 12. Study of health and ultimately being successful in a health-education position require an understanding of the life sciences, an appreciation of factors that positively and negatively influence health, personal commitment to a healthy lifestyle, a strong desire to educate others about health, and high ethical standards.

### **Curriculum (2008-2010 Catalog; 120 semester hours)**

#### **University Core Requirements (44 hours)**

|  |   |
|--|---|
| ENGL 1301 Grammar & Composition I  | Laboratory Science (8 hours)                            |
| ENGL 1302 Grammar & Composition II   | MATH 1314 College Algebra (or above)                    |
| ENGL 2322 English Literature to the 1780's or<br>ENGL 2323 English Lit./from 1780's to Present (3 hours) | Math at the level of College Algebra or above (3 hours) |
| Fine and Performing Arts (3 hours)   | POLS 2305 Intro American Government                     |
| HIST 1301 United States History I  | POLS 2306 Intro Texas Politics                          |
| HIST 1302 United States History II   | Social/Behavioral Sciences (3 hours)                    |
|  | SPCM 1315 Fundamentals of Speech Communication          |

#### **Departmental Lower-Division Requirements (12 hours)**

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| ALHS 1300/1100 Personal and Community Wellness/Lab | BIOL 2302/2102 Anatomy & Physiology II/Lab |
|  | BIOL 2301/2101 Anatomy & Physiology I/Lab  |

#### **Required Upper-Division Health Studies Courses (37 hours)**

|   |   |
|---|---|
| ALHS 3301 Environmental Health                                      | ALHS 3362 Behavioral Health               |
| ALHS 3315 Nutrition in Health and Performance                       | ALHS 4324 Drugs and Health                |
| ALHS 3350 Health Biometry   | ALHS 4326 Sexual Health                   |
| ALHS 3352 Consumer Health   | ALHS 4333 Stress Management               |
| ALHS 3360 Principles of Community & Public Health                   | HECC 4308 Ethics                          |
| ALHS 3302 Human Diseases or<br>ALHS 4320 Principles of Epidemiology | KINE 3311/3112 Physiology of Exercise/Lab |

**Electives (3 hours)** Selected with advisor approval

#### **Professional Education Courses (24 hours)**

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|---|--|
| EDUC 3310 The School in the Social Setting          | EDUC 4314 Teaching Science in Middle/High School |
| EPSY 3340 Ed Psych: Adolescent Dev. & Learning      | EDFB 4338 Literacy in the Content Areas          |
| EDUC 4320 Teaching Skills for the Secondary Teacher | EDUC 4640 Student Teaching                       |
| EDSP 3351 Managing & Instructing Diverse Learners   | EDUC 4057 Capstone Seminar                       |