**Department of Public Health**

***Bachelor of Science Degree in Health Sciences***

***Community and Health Education Track***

2023-2024 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**:** ENGL1302 Recommended   
**Life and Physical Sciences** (6 hrs – choose 1 pair) STEM: ALHS 1315 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

ALHS 1315 Introduction to Nutrition BIOL 2302/2102 Anatomy & Physiology II/Lab

\*if used in core will need to take an additional 6 hrs of cognate electives

Required Upper-Division Health Sciences Courses (40 Hours)

ALHS 3301 Environmental Health ALHS 4320 Principles of Epidemiology

ALHS 3302 Human Diseases ALHS 4326 Health and Human Sexuality

ALHS 3315 Nutrition in Health and Performance ALHS 4335 Global Health

ALHS 3360 Principles of Community and Public Health HECC 4155 Certified Health Education Specialist (CHES) Prep

ALHS 3362 Behavioral Health HECC 4308 Ethics

ALHS 4304 Program Design and Evaluation HECC 4333 Introduction to Biostatistics

ALHS 4306 Health Care Delivery System HECC 4370 Internship

**Community and Health Education Track (22 Hours)**

MCOM 2311 Writing for Mass Media

*Choose one:*

SPCM 3322 Small Group Communication SPCM 4326 Public Speaking

SPCM 3325 Persuasive Communication SPCM 4331 Intercultural Communication

*Choose one:*

KINE 3311/3112 Physiology of Exercise/Lab KINE 3334/3135 Biomechanics and Anatomical Kinesiology/Lab

KINE 3331/3132 Human Motor Control and Learning/Lab

**Cognate Electives (15 Hours)**

**Some options are listed below.*****Any ALHS, HECC, KINE, or PYED course offered at UT Tyler, and not already taken for this degree, may be utilized*. (Maximum of 4 hours Fitness and Sports Activities)**

ANTH 3330 Cultural Anthropology PSYC 2320 Lifespan Development

BIOL 4300/4101 Microbiology/Lab PYSC 3311 Psychology of Gender

BIOL 4350 Immunology PSYC 4311 Abnormal Psychology

COSC 3385 Database Design PSYC 4315 Cognitive Psychology  
ECON 4340 Economics of Growth & Development SOCI 3302 Deviant Behavior

EPSY 3340 Educational Psychology SOCI 3315 Social Stratification

LATN 1301 Beginning Latin SOCI 3321 Multicultural Studies

MCOM 3350 Video Production SOCI 3345 Medical Sociology

**Degree Plan substitutions are made with School of Health Professions Advisor and Chair Approval Only.**

Questions? Email hkadvising@uttyler.edu

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| ***The University of Texas at Tyler* 2023-24**  **SCHOOL OF HEALTH PROFESSIONS**  **Bachelor of Science in Health Sciences - Community & Health Education Track** |

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| --- | --- |
| **Recommended 4-Year Curriculum** | |
| **FRESHMAN YEAR** |  |

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

ENGL 1301\* Grammar & Composition I 3 \_\_\_\_\_ \_\_\_\_\_ \*Social/Behavioral Science 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\* \_\_\_\_\_ \*ALHS 1315 recommended 3

**Total Semester Credit Hours 13 Total Semester Credit Hours 13**

**Summer Semester Credit Hours**

POLS 2305 American Government 3

POLS 2306 Texas Politics 3

**Total Semester Credit Hours 6**

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| **SOPHOMORE YEAR** |  |  |

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

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

\_\_\_\_\_ \_\_\_\_\_ \*SPCM1315 3 ALHS 3315 Nutrition 3

**Total Semester Credit Hours 13 Total Semester Credit Hours 13**

**Summer Semester Credit Hours**

\_\_\_\_\_ \_\_\_\_\_ 1 Cognate Elective 3

**Total Semester Credit Hours 3**

|  |  |
| --- | --- |
| **JUNIOR YEAR** |  |

**First Semester Credit Hours Second Semester Credit Hours**

ALHS 3302 Human Diseases 3 ALHS 3360 Principles of Com/Pub Health 3

ALHS 3301 Environmental Health 3 ALHS 3362 Behavioral Health 3

ALHS 4335 Global Health 3 ALHS 4326 Sexual Health 3  
\_\_\_\_\_ \_\_\_\_\_\*Community/Health (KINE option) 4\_\_\_\_\_ \_\_\_\_\_ +Community/Health (SPCM option) 3

MCOM 2311 Writing for the Mass Media 3

**Total Semester Credit Hours 13 Total Semester Credit Hours 15**

**Summer Semester Credit Hours**

\_\_\_\_\_ \_\_\_\_\_ 1 Cognate Elective 3

\_\_\_\_\_ \_\_\_\_\_ 1 Cognate Elective 3

**Total Semester Credit Hours 6**

|  |  |
| --- | --- |
| **SENIOR YEAR** |  |

**First Semester Credit Hours Second Semester Credit Hours**

ALHS 4320 Principles of Epidemiology 3 ALHS 4306 Health Care Delivery System 3

HECC 4333 Introduction to Biostatistics 3 ALHS 4304 Needs, Processes & Outcome 3

HECC 4308 Ethics 3 \_\_\_\_\_ \_\_\_\_\_ 1 Cognate Elective 3

HECC 4155 CHES Prep 1 HECC 4370 Internship 3 \_\_\_\_\_ \_\_\_\_\_ 1 Cognate Elective 4

**Total Semester Hours 14 Total Semester Hours 12**

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

***NOTES:***

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

1Selected with advisor approval

*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.*