

**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)<br>ENGL 1301 and SPCM 1315 Recommended   | Language, Philosophy, and Culture (3 hrs)   |
| Math (3 hrs)<br>MATH 1342 Stats I (Recommended)  | Social/Behavioral Sciences (3 hrs)<br>PSYC 1301 Recommended   |
| Creative Arts (3 hrs)  | Government/Political Science (6 hrs)<br>POLS 2306 Intro Texas Politics  |
| American History (6 hrs)<br>HIST 1301 United States History I<br>HIST 1302 United States History II                                  | POLS 2305 Intro American Government<br>Component Area Option (6 hrs)<br>Human Expression: ENGL1302 Recommended<br>STEM: ALHS 1315 Recommended |
| <b>Life and Physical Sciences (6 hrs – choose 1 pair)</b><br>BIOL 1306 & BIOL 1307<br>CHEM 1311 & CHEM 1312<br>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](mailto:hkadvising@uttyler.edu)

**SCHOOL OF HEALTH PROFESSIONS**

Bachelor of Science in Health Sciences - Community &amp; Health Education Track

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

| <b>Fall Semester</b>               |       |                               | <b>Credit Hours</b> | <b>Spring Semester</b>             |       |                            | <b>Credit Hours</b> |
|------------------------------------|-------|-------------------------------|---------------------|------------------------------------|-------|----------------------------|---------------------|
| 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 | <u>3</u>            | STEM*                              |       | *ALHS 1315 recommended     | <u>3</u>            |
| <b>Total Semester Credit Hours</b> |       |                               | <b>13</b>           | <b>Total Semester Credit Hours</b> |       |                            | <b>13</b>           |
| <b>Summer Semester</b>             |       |                               | <b>Credit Hours</b> |                                    |       |                            |                     |
| POLS                               | 2305  | American Government           | <u>3</u>            |                                    |       |                            |                     |
| POLS                               | 2306  | Texas Politics                | <u>3</u>            |                                    |       |                            |                     |
| <b>Total Semester Credit Hours</b> |       |                               | <b>6</b>            |                                    |       |                            |                     |

**SOPHOMORE YEAR**

| <b>Fall Semester</b>               |      |                               | <b>Credit Hours</b> | <b>Spring Semester</b>             |      |                                  | <b>Credit Hours</b> |
|------------------------------------|------|-------------------------------|---------------------|------------------------------------|------|----------------------------------|---------------------|
| 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                     | <u>3</u>            | ALHS                               | 3315 | Nutrition                        | <u>3</u>            |
| <b>Total Semester Credit Hours</b> |      |                               | <b>13</b>           | <b>Total Semester Credit Hours</b> |      |                                  | <b>13</b>           |
| <b>Summer Semester</b>             |      |                               | <b>Credit Hours</b> |                                    |      |                                  |                     |
|                                    |      | <sup>1</sup> Cognate Elective | <u>3</u>            |                                    |      |                                  |                     |
| <b>Total Semester Credit Hours</b> |      |                               | <b>3</b>            |                                    |      |                                  |                     |

**JUNIOR YEAR**

| <b>First Semester</b>              |      |                                 | <b>Credit Hours</b> | <b>Second Semester</b>             |      |                                 | <b>Credit Hours</b> |
|------------------------------------|------|---------------------------------|---------------------|------------------------------------|------|---------------------------------|---------------------|
| 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) | <u>4</u>            |                                    |      | *Community/Health (SPCM option) | 3                   |
| <b>Total Semester Credit Hours</b> |      |                                 | <b>13</b>           | MCOM                               | 2311 | Writing for the Mass Media      | <u>3</u>            |
| <b>Total Semester Credit Hours</b> |      |                                 | <b>13</b>           | <b>Total Semester Credit Hours</b> |      |                                 | <b>15</b>           |
| <b>Summer Semester</b>             |      |                                 | <b>Credit Hours</b> |                                    |      |                                 |                     |
|                                    |      | <sup>1</sup> Cognate Elective   | 3                   |                                    |      |                                 |                     |
|                                    |      | <sup>1</sup> Cognate Elective   | <u>3</u>            |                                    |      |                                 |                     |
| <b>Total Semester Credit Hours</b> |      |                                 | <b>6</b>            |                                    |      |                                 |                     |

**SENIOR YEAR**

| <b>First Semester</b>       |      |                               | <b>Credit Hours</b> | <b>Second Semester</b>      |      |                               | <b>Credit Hours</b> |
|-----------------------------|------|-------------------------------|---------------------|-----------------------------|------|-------------------------------|---------------------|
| ALHS                        | 4320 | Principles of Epidemiology    | 3                   | ALHS                        | 4306 | Health Care Delivery System   | 3                   |
| HECC                        | 4333 | Introduction to Biostatistics | 3                   | ALHS                        | 4304 | Needs, Processes & Outcome    | <u>3</u>            |
| HECC                        | 4308 | Ethics                        | 3                   |                             |      | <sup>1</sup> Cognate Elective | 3                   |
| HECC                        | 4155 | CHES Prep                     | 1                   | HECC                        | 4370 | Internship                    | <u>3</u>            |
|                             |      | <sup>1</sup> Cognate Elective | <u>4</u>            | <b>Total Semester Hours</b> |      |                               | <b>12</b>           |
| <b>Total Semester Hours</b> |      |                               | <b>14</b>           | <b>Total Semester Hours</b> |      |                               | <b>12</b>           |

**Total hours must equal at least 120 hours****NOTES:**

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

<sup>1</sup>Selected 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.*