

Department of Population Health Leadership & Analytics
Bachelor of Science Degree in Health Sciences
Community and Health Education Track

2025-2026 Curriculum; 120 semester hours

University Core Requirements (42 Hours)

Communication (6 hrs) ENGL 1301 and CMST 1315 Recommended	Language, Philosophy, and Culture (3 hrs)
Math (3 hrs) MATH 1342 Stats I (Recommended)	Social/Behavioral Sciences (3 hrs) PSYC 1301 Recommended
Creative Arts (3 hrs)	Government/Political Science (6 hrs)
American History (6 hrs) HIST 1301 United States History I HIST 1302 United States History II	POLS 2306 Intro Texas Politics POLS 2305 Intro American Government
Life and Physical Sciences (6 hrs) BIOL 1306 & BIOL 1307 CHEM 1311 & CHEM 1312 PHYS 1301 & PHYS 1302	Component Area Option (6 hrs) Human Expression: ENGL1302 Recommended STEM: ALHS 1315 Recommended

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

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
KINE 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:

CMST 3322 Small Group Communication
CMST 3325 Persuasive Communication

CMST 4326 Public Speaking
CMST 4331 Intercultural Communication

Choose one:

KINE 3311/3112 Physiology of Exercise/Lab
KINE 3331/3132 Human Motor Control and Learning/Lab

KINE 3334/3135 Biomechanics and Anatomical Kinesiology/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 shpadvising@uttyler.edu

SCHOOL OF HEALTH PROFESSIONS

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

Recommended 4-Year Curriculum**FRESHMAN YEAR**

Fall Semester			Credit Hours
ENGL	1301*	Grammar & Composition I	3
MATH	1342*	Stats I	3
BIOL	1306*	Gen. Biol. I	3
BIOL	1106	Gen. Biol. I LAB	1
ALHS	1300	Personal & Community Wellness	<u>3</u>
Total Semester Credit Hours			13

Spring Semester			Credit Hours
		*Social/Behavioral Science	3
ENGL	1302*	Grammar & Composition II	3
BIOL	1307*	Gen. Biol. II	3
BIOL	1107	Gen. Biol. II LAB	1
STEM*		*ALHS 1315 recommended	<u>3</u>
Total Semester Credit Hours			13

Summer Semester			Credit Hours
POLS	2305	American Government	<u>3</u>
POLS	2306	Texas Politics	<u>3</u>
Total Semester Credit Hours			6

SOPHOMORE YEAR

Fall Semester			Credit Hours
HIST	1301	U.S. History I	3
BIOL	2301	Anatomy & Physiology I	3
BIOL	2101	Anatomy & Physiology I Lab	1
		*Creative Arts	3
		*CMST 1315	<u>3</u>
Total Semester Credit Hours			13

Spring Semester			Credit Hours
BIOL	2302	Anatomy & Physiology II	3
BIOL	2102	Anatomy & Physiology II Lab	1
		*Language, Philosophy, & Culture	3
HIST	1302	U.S. History II	3
KINE	3315	Nutrition	<u>3</u>
Total Semester Credit Hours			13

Summer Semester			Credit Hours
		¹ Cognate Elective	<u>3</u>
Total Semester Credit Hours			3

JUNIOR YEAR

First Semester			Credit Hours
ALHS	3302	Human Diseases	3
ALHS	3301	Environmental Health	3
ALHS	4335	Global Health	3
		*Community/Health (KINE option)	<u>4</u>
Total Semester Credit Hours			13

Second Semester			Credit Hours
ALHS	3360	Principles of Com/Pub Health	3
ALHS	3362	Behavioral Health	3
ALHS	4326	Sexual Health	3
		*Community/Health (CMST option)	3
MCOM	2311	Writing for the Mass Media	<u>3</u>
Total Semester Credit Hours			15

Summer Semester			Credit Hours
		¹ Cognate Elective	3
		¹ Cognate Elective	<u>3</u>
Total Semester Credit Hours			6

SENIOR YEAR

First Semester			Credit Hours
ALHS	4320	Principles of Epidemiology	3
HECC	4333	Introduction to Biostatistics	3
HECC	4308	Ethics	3
HECC	4155	CHES Prep	1
		¹ Cognate Elective	<u>4</u>
Total Semester Hours			14

Second Semester			Credit Hours
ALHS	4306	Health Care Delivery System	3
ALHS	4304	Needs, Processes & Outcome	<u>3</u>
		¹ Cognate Elective	3
HECC	4370	Internship	<u>3</u>
Total Semester Hours			12

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.*