



AS in Health Studies to Bachelor of Science in Health Sciences

Recommended 4-Year Course Sequence
2024-2025 Catalog



THE UNIVERSITY OF TEXAS AT TYLER

FRESHMAN YEAR

Fall				Spring			
TJC	UT Tyler	Title	Hours	TJC	UT Tyler	Title	Hours
MATH 1314		College Algebra	3	ENGL 1302 OR ENGL 2311		Composition II OR Technical and Business Writing	3
ENGL 1301		Composition I	3	BIOL 1407 or CHEM 1412 or PHYS 1402		*Biology for Science Majors II or General Chemistry II or College Physics II	3
BIOL 1406 or CHEM 1411 or PHYS 1401		*Biology for Science Majors I or General Chemistry I or College Physics	3	PHED 1304		Personal/Community Health I [Sub for UTT ALHS 1300]	3
PSYC 2301		General Psychology	3	PHED 1306 OR PSYC 2314		First Aid OR Lifespan Growth and Development	3
EDUC 1300		*Learning Framework	0			Component Area Option Core	3
			12				15

SOPHOMORE YEAR

Fall				Spring			
TJC	UT Tyler	Title	Hours	TJC	UT Tyler	Title	Hours
HIST 1301		United States History I	3	BIOL 1322		Nutrition and Diet Therapy [Sub for UTT ALHS 1315]	3
GOVT 2305		Federal Government	3	HIST 1302		United States History II	3
PHED 1346		Drug Use & Abuse	3	GOVT 2306		Texas Government	3
BIOL 2401		Anatomy and Physiology I	4	SPCH 1315 OR		Public Speaking OR Business and Professional	3
KINE 1301 AND KINE 1164 OR BIOL 2420 OR CHEM 1406		Foundations of Kinesiology AND Lab OR Microbiology for Non-Science Majors OR Introductory Chemistry I - Allied Health Emphasis	4	BIOL 2402		Anatomy and Physiology II	4
			17				16

JUNIOR YEAR

Fall				Spring			
TJC	UT Tyler	Title	Hours	TJC	UT Tyler	Title	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
		KINE 3311/3112 or 3331/3132 or 3334/3135	4			Community Health SPCM Course	3
		Creative Arts Core	3		MCOM 2311	Writing for the Mass Media	3
			16				15

SENIOR YEAR

Fall				Spring			
TJC	UT Tyler	Title	Hours	TJC	UT Tyler	Title	Hours
	ALHS 4320	Principles of Epidemiology	3		ALHS 4306	Health Care Delivery System	3
	HECC 4333	Introduction to Biostatistics	3		ALHS 4304	Needs, Processes, and Outcomes	3
	HECC 4308	Ethics	3		KINE 3315	Nutrition through the Lifespan	3
	HECC 4155	CHES Prep	1		HECC 4370	Internship	3
		Language Philosophy and Culture Core	3			Cognate Elective	4
			13				16

Total Credit Hours at Tyler Junior College	60
Total Credit Hours at UT Tyler	60
Total Credit Hours	120

Community and Health Education Track (22 Hours)

MCOM 2311 Writing for Mass Media

Choose one:

- SPCM 3322 Small Group Communication
- SPCM 3325 Persuasive Communication

- SPCM 4326 Public Speaking
- SPCM 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

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
- BIOL 4300/4101 Microbiology/Lab
- BIOL 4350 Immunology
- COSC 3385 Database Design
- ECON 4340 Economics of Growth & Development
- EPSY 3340 Educational Psychology
- LATN 1301 Beginning Latin
- MCOM 3350 Video Production

- PSYC 2320 Lifespan Development
- PSYC 3311 Psychology of Gender
- PSYC 4311 Abnormal Psychology
- PSYC 4315 Cognitive Psychology
- SOCI 3302 Deviant Behavior
- SOCI 3315 Social Stratification
- SOCI 3321 Multicultural Studies
- SOCI 3345 Medical Sociology