



AS in Health Studies to Bachelor of Science in Health Sciences

Recommended 4-Year Course Sequence
2024-2025 Catalog



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 SPCH 1321		Public Speaking OR Business and Professional Communication	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 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

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