

COLLEGE OF NURSING AND HEALTH SCIENCES

Bachelor of Science in Kinesiology

Recommended 4-Year Curriculum

FRESHMAN YEAR

Fall Semester			Credit Hours	Spring Semester			Credit Hours
ENGL	1301*	Grammar & Composition I	3	KINE	2337	Care & Preven. of Ath. Injuries	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*	_____	*Math recommended	3
POLS	2305	American Government	<u>3</u>	POLS	2306	Texas Politics	<u>3</u>
Total Semester Credit Hours			16	Total Semester Credit Hours			16

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	_____	_____	*Social/Behavioral Science	3
_____	_____	*SPCM1315	3	HIST	1302	U.S. History II	3
_____	_____	+Cognate Course	<u>3</u>	KINE	3306	Fitness Assessment Skills	3
Total Semester Credit Hours			16	Total Semester Credit Hours			16

JUNIOR YEAR

Fall Semester			Credit Hours	Spring Semester			Credit Hours
KINE	3303	Motor Development	3	HECC	4308	Ethics	3
KINE	3334	Biomech. & Anat. Kines.	3	KINE	3311	Physiology of Exercise	3
KINE	3135	Biomech. & Anat. Kines. Lab	1	KINE	3112	Physiology of Exercise Lab	1
_____	_____	Upper Division ALHS course	3	_____	_____	+Cognate Course	3
_____	_____	+Cognate Course	<u>3</u>	_____	_____	+Cognate Course	<u>2-3</u>
Total Semester Credit Hours			13	Total Semester Credit Hours			12-13

Summer Semester		Credit Hours	
_____	_____	+Cognate Course	3
_____	_____	+Cognate Course	<u>3</u>

Total Semester Credit Hours **6**

SENIOR YEAR

Fall Semester			Credit Hours	Spring Semester			Credit Hours
KINE	4321	Sports Nutrition	3	HECC	4370	Internship	3
KINE	4304	Endurance	3	KINE	4305	Strength & Power	3
KINE	3132	Hum. Motor Control & Learn. Lab	1	_____	_____	+Cognate Course	3
KINE	3331	Human Motor Control & Learn.	3	_____	_____	+Cognate Course	<u>3</u>
_____	_____	+Cognate Course	<u>3</u>				
Total Semester Hours			13	Total Semester Hours			12

Total hours must equal at least 120 hours

NOTES:

*See UT Tyler Core Curriculum for full list of approved course(s).

+Consult with your advisor for additional information on degree requirements and schedule planning.

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. The final responsibility for the selection, scheduling, and satisfactory completion of the degree requirements rests with the student.



Department of Health and Kinesiology *Bachelor of Science Degree in Kinesiology*

2020-2021 Curriculum; 120 semester hours

University Core Requirements (42 Hours)

Communication (6 hrs)

ENGL 1301 and SPCM1315 Recommended

Math (3 hours)

MATH1342 Stats I* Recommended

Creative Arts (3 hrs)

American History (6 hrs)

HIST 1301 United States History I

HIST 1302 United States History II

Life and Physical Sciences (6 hrs)

Science lectures (See Departmental Science Requirements Listed Below)

Language, Philosophy, and Culture (3 hrs)

Social/Behavioral Sciences (3 hrs)

PSYC 1301* Recommended

Government/Political Science (6 hrs)

POLS 2306 Intro Texas Politics

POLS 2305 Intro American Government

Component Area Option (6 hrs)

Human Expression: ENGL1302

STEM: Math 2312* Recommended

Departmental Lower-Division Requirements (16 Hours)

2 hours of corresponding labs paired with 6 hours of Life Physical Sciences (noted in core) required: BIOL1306/1106 & BIOL1307/1107 or CHEM1311/1111 & CHEM1312/1112 or PHYS1301/1101 & PHYS1302/1102

ALHS 1300 Personal & Community Wellness

KINE 2337 Care and Prevention of Athletic Injuries

BIOL 2301/2101 Anatomy & Physiology I/Lab*

BIOL 2302/2102 Anatomy & Physiology II/Lab*

Kinesiology Core Courses (33 Hours)

KINE 3303 Motor Development

KINE 3306 Fitness Assessment Skills

KINE 3331/3132 Human Motor Control and Learning/Lab

KINE3334/3135 Biomechanics & Anatomical Kinesiology/Lab

KINE 3311/3112 Physiology of Exercise/Lab

KINE 4321 Sports Nutrition

KINE 4304 Training: Endurance

KINE 4305 Training: Strength and Power

HECC 4308 Ethics

HECC 4370 Internship

Cognate Courses (29 Hours)

Choose one:

ALHS 3362 Behavioral Health

ALHS 3352 Consumer Health

ALHS 4320 Principles of Epidemiology

ALHS3302 Human Diseases

Choose a minimum of 26 hours: (a minimum of 6 hours must be upper-division coursework)

Some options are listed below. In addition, any other ALHS, HECC, KINE, PYED class taken in residence at UT Tyler. (Maximum of 4 hours Fitness and Sports Activities)

BIOL 3343/3144 Physiology/Lab

BIOL 4300/4101 Microbiology/Lab

CHEM 3342/3143 Organic Chemistry I/Lab

CHEM 3344/3145 Organic Chemistry II/Lab

MANA 3311 Fundamentals of Management

PSYC 2354 Psychological Statistics and Lab

PYSC 4318 Physiological Psychology

SPCM 3321 Business and Professional Speaking

SPCM 3322 Small Group Communication

SPCM 3325 Persuasive Communication

SPCM 4326 Public Speaking

BIOL 1306/1106 General Biology I/Lab*

BIOL 1307/1107 General Biology II/Lab*

CHEM 1312/1112 General Chemistry II/Lab*

CHEM 1311/1111 General Chemistry I/Lab*

PHYS 1301/1101 College Physics I/Lab*

PHYS 1302/1102 College Physics II/Lab*

ALHS 2301 Medical Terminology*

PSYC 2320 Lifespan Developmental Psychology*

PSYC 4311 Abnormal Psychology*

* Indicates recommended courses for Doctorate of Physical Therapy graduate programs in Texas. Each program will have its own pre-requisites. Responsibility is with the student to determine the correct pre-requisites to take. Visit www.tpta.org for list of Texas PT programs.

Substitutions within the degree plan made with advisor and department chair approval only. The final responsibility for the selection, scheduling, and satisfactory completion of the degree requirements rests with the student.

Substitutions made with Advisor and Department Chair Approval Only.