

# COLLEGE OF LIBERAL ARTS AND SOCIAL SCIENCES

## Bachelor of Science

### Exercise Science – Health Professions

#### Four-Year Academic Map 2023-2024

YEAR 1	Semester 1 Fall			Semester 2 Spring			Total	
	ENGL 1301	First Year Writing I*	3	ENGL 1302	First Year Writing II*	3		
	HIST 1301	The United States to 1877*	3	HIST 1302	The United States since 1877*	3		
	GOVT 2306	U.S. and Texas Constitution & Politics*	3	GOVT 2305	U.S. Government*	3		
	MATH 1314	College Algebra*	3	MATH 2312	Precalculus*	3		
	BIOL 2301	Anatomy & Physiology I	3	BIOL 2302	Anatomy & Physiology II	3		
	BIOL 2101	Anatomy & Physiology I Lab	1	BIOL 2102	Anatomy & Physiology II Lab	1		
	Semester Hours			16	Semester Hours			16

YEAR 2	Semester 1 Fall			Semester 2 Spring			Total	
	KIN 1304	Public Health Issues in Physical Activity & Obesity*	3	KIN 3304	Human Structure & Physical Performance	3		
	KIN 1352	Foundations of Kinesiology, Health, & Fitness	3	KIN 3350	Psychological Aspects of Sports & Exercise	3		
	BIOL 1306	Biology for Science Majors*	3	BIOL 1307	Biology for Science Majors II*	3		
	BIOL 1106	Biology for Science Majors I Lab	1	BIOL 1107	Biology for Science Majors II Lab	1		
	PHYS 1301	College Physics I	3	PHYS 1302	College Physics II	3		
	PHYS 1101	College Physics I Lab	1	PHYS 1102	College Physics II Lab	1		
	Semester Hours			14	Semester Hours			14

YEAR 3	Semester 1 Fall			Semester 2 Spring			Total	
	CORE	Language, Philosophy, & Culture*	3	NUTR 2332	Intro to Human Nutrition	3		
	KIN 3305	Sociological & Cultural Aspects of Kinesiology and Sport	3	MATH 1342 OR PSYC 2317	Elementary Statistical Methods OR Intro to Psychological Statistics	3		
	KIN 3306	Physiology of Human Performance	3	HHP	Approved HHP Advanced Elective	3		
	Elective	1000-4000 level course	3	Elective	PEB Activity or 1 Hour Elective	1		
	CHEM 1311	Fundamentals of Chemistry I	3	CHEM 1312	Fundamentals of Chemistry II	3		
	CHEM 1111	Fundamentals of Chemistry I Lab	1	CHEM 1112	Fundamentals of Chemistry II Lab	1		
	Semester Hours			16	Semester Hours			14

YEAR 4	Semester 1 Fall			Semester 2 Spring			Total			
	CORE	Creative Arts*	3	CORE	Writing in the Disciplines*	3				
	KIN 3309	Biomechanics	3	BS Formal Science	Mathematics/Reasoning	3				
	KIN 4310	Measurement Techniques in Human Performance	3	KIN 4315	Motor Learning & Control	3				
	HHP	Approved HHP Advanced Elective	3	KIN 4370	Exercise Testing	3				
	HHP	Approved HHP Advanced Elective	3	Elective	3000-4000 level course	3				
	Semester Hours			15	Semester Hours			15	30	
								120		

\*State of Texas Core Curriculum. Students should meet with their academic advisor to formulate their own plan