

COLLEGE OF LIBERAL ARTS AND SOCIAL SCIENCES

Bachelor of Science

Exercise Science – Health Professions

Four-Year Academic Map 2021-2022

YEAR 1	Semester 1 Fall			Semester 2 Spring			Total	
	ENGL 1301 (formerly ENGL 1303)	First Year Writing I*	3	ENGL 1302 (formerly ENGL 1304)	First Year Writing II*	3		
	HIST 1376/1377	The United States to 1877*	3	HIST 1378/1379	The United States since 1877*	3		
	GOVT 2306 (formerly POLS 1336)	U.S. and Texas Constitution & Politics*	3	GOVT 2305 (formerly POLS 1337)	U.S. Government*	3		
	MATH 1314 (formerly MATH 1310)	College Algebra*	3	MATH 2312 (formerly MATH 1330)	Precalculus*	3		
	BIOL 2301 (formerly BIOL 1334)	Anatomy & Physiology I	3	BIOL 2302 (formerly BIOL 1344)	Anatomy & Physiology II	3		
	BIOL 2101 (formerly BIOL 1134)	Anatomy & Physiology I Lab	1	BIOL 2102 (formerly BIOL 1144)	Anatomy & Physiology II Lab	1		
	Semester Hours		16	Semester Hours		16		32

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 (formerly BIOL 1361)	Biology for Science Majors*	3	BIOL 1307 (formerly BIOL 1362)	Biology for Science Majors II*	3		
	BIOL 1106 (formerly BIOL 1161)	Biology for Science Majors I Lab	1	BIOL 1107 (formerly BIOL 1162)	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		28

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 (formerly MATH 2311)	Elementary Statistical Methods	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 (formerly CHEM 1331)	Fundamentals of Chemistry I	3	CHEM 1312 (formerly CHEM 1332)	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		30

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