## **COLLEGE OF LIBERAL ARTS AND SOCIAL SCIENCES**

Bachelor of Science

Exercise Science - Primary Option

Four-Year Academic Map 2019-2020

YFAR 1

Semester 1 Fall			Semester 2 Spring			Total
ENGL 1303	First Year Writing I*	3	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	
POLS 1336	U.S. and Texas Constitution & Politics*	3	POLS 1337	U.S. Government *	3	
MATH 1310	College Algebra*	3	MATH 1330	Precalculus*	3	
	Founds of Kinesiology, Health, &			Public Health Issues in Physical		
KIN 1352	Fitness	3	KIN 1304	Activity & Obesity*	3	
Semester Hours		15	Semester Hours		15	30

**YEAR 2** 

Semester 1 Fall			Semester 2 Spi	ring		Total
CORE	Creative Arts*	3	CORE	Writing in the Disciplines*	3	
MATH 2311	Intro to Probability & Statistics	3	CORE	Language, Philosophy, & Culture*	3	
BIOL 1310	General Biology I		BIOL 1320	General Biology II		
OR	OR		OR	OR		
BIOL 1361	Intro to Biological Science I*	3	BIOL 1362	Intro to Biological Science II*	3	
	Psychological Aspects of Sports &			Sociological & Cultural Aspects of		
KIN 3350	Exercise	3	KIN 3305	Kinesiology & Sport	3	
Elective	1000-4000 level course	3	Elective	1000-4000 level course	3	
Semester Hours		15	Semester Hours		15	30

/EAR3

Semester 1 Fall			Semester 2 Spi	ring		Total
CHEM 1301	Foundations of Chemistry		PHYS 1301	Intro General Physics I		
OR	OR		OR	OR		
CHEM 1331	Fundamentals of Chemistry	3	PHYS 1302	Intro General Physics II	3	
	Human Structure & Physical			Measurement Techniques in		
KIN 3304	Performance	3	KIN 4310	Human Performance	3	
KIN 3306	Physiology of Human Performance	3	NUTR 2332	Intro to Human Nutrition	3	
HHP Elec	Approved Advanced Elective	3	Minor	Minor course	3	
Minor	Minor course	3	Minor	Minor course	3	
Semester Hours		15	Semester Hours		15	30

YEAR 4

Semester 1 Fall		Semester 2 Spring			Total	
KIN 3309	Biomechanics	3	KIN 4315	Motor Learning & Control	3	
HHP Elec	Approved Advanced Elective	3	KIN 4370	Exercise Testing	3	
BS Formal Science	Mathematics/Reasoning	3	HHP Elec	Approved Advanced Elective	3	
Minor	Minor course	3	Elective	3000-4000 level course	3	
Minor	Minor course	3	Minor	Minor course	3	
Semester Hours		15	Semester Hours		15	30
						120

<sup>\*</sup>State of Texas Core Curriculum

Students should meet with their academic advisor to formulate their own plan.