

**COLLEGE OF LIBERAL ARTS AND SOCIAL SCIENCES**  
**Bachelor of Science**  
**Human Nutrition and Foods - Nutritional Sciences Track**  
 Four-Year Academic 2024-2025

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	32

YEAR 2	Semester 1 Fall			Semester 2 Spring			Total	
	CORE	Creative Arts*	3	CORE	Language, Philosophy & Culture*	3		
	KIN 1304	Public Health Issues in Physical Activity & Obesity*	3	Elective	1000-4000 level course	3		
	CHEM 1311	Fundamentals of Chemistry I*	3	NUTR 2332	Introduction to Human Nutrition	3		
	CHEM 1111	Fundamentals of Chemistry I Lab	1	CHEM 1312	Fundamentals of Chemistry II*	3		
	BIOL 2320 OR BIOL 2321	Microbiology for Non-Science Majors OR Microbiology for Science Majors	3	CHEM 1112	Fundamentals of Chemistry II Lab	1		
	BIOL 2120 OR BIOL 2121	Microbiology for Non-Science Majors Lab OR Microbiology for Science Majors Lab	1	MATH 1342 OR PSYC 2317	Elementary Statistical Methods OR Intro to Psychological Statistics	3		
Semester Hours			14	Semester Hours			16	30

YEAR 3	Semester 1 Fall			Semester 2 Spring			Total	
	KIN 4310	Measurement Techniques in Human Performance	3	BS Formal Science	Mathematics/Reasoning	3		
	NUTR 3334	Advanced Nutrition	3	KIN 3306	Physiology of Human Performance	3		
	NUTR 3336	Nutritional Pathophysiology	3	NUTR 4312	Nutrition Assessment & Planning	3		
	CHEM 2323	Organic Chemistry I	3	CHEM 2325	Organic Chemistry II	3		
	CHEM 2123	Organic Chemistry I Lab	1	CHEM 2125	Organic Chemistry II Lab	1		
	Semester Hours			13	Semester Hours			13

YEAR 4	Semester 1 Fall			Semester 2 Spring			Total	
	NUTR 4334	Community Nutrition	3	CORE	Writing in the Disciplines *	3		
	NUTR	Approved NUTR Advanced Elective	3	NUTR	Approved NUTR Advanced Elec	3		
	NUTR	Approved NUTR Advanced Elective	3	NUTR	Approved NUTR Advanced Elec	3		
	BCHS 3304 OR BCHS 3307	General Biochemistry I OR Nutritional Biochemistry	3	NUTR 4345 OR KIN 4303	The Obesity Epidemic OR The Obesity Epidemic	3		
	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			16	Semester Hours			16	32
							120	

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

^ Students may take BIOL 3324/3224 in place of either BIOL 2301/2101 or BIOL 2302/2102