

COLLEGE OF LIBERAL ARTS AND SOCIAL SCIENCES

Bachelor of Science

Human Nutrition and Foods - ACEND

Four-Year Academic Map 2019-2020

YEAR 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		
	BIOL 1334	Human Anatomy & Physiology I	3	BIOL 1344	Human Anatomy & Physiology II	3		
	BIOL 1134	Human Anatomy & Physiology I Lab	1	BIOL 1144	Human Anatomy & Physiology II Lab	1		
	Semester Hours			16	Semester Hours			16

YEAR 2	Semester 1 Fall			Semester 2 Spring			Total	
	CHEM 1331	Fundamentals of Chemistry I*	3	CHEM1332	Fundamentals of Chemistry II*	3		
	CHEM 1111	Fundamentals of Chemistry I Lab	1	CHEM 1112	Fundamentals of Chemistry II Lab	1		
	KIN 1304	Public Health Issues in Physical Activity *	3	NUTR 2332	Introduction to Human Nutrition	3		
	CORE	Language, Philosophy & Culture*	3	BS Formal Science	Mathematics/Reasoning	3		
	CORE	Creative Arts*	3	CORE	Writing in the Disciplines*	3		
	MATH 2311	Introduction to Probability & Statistics	3	Elective	PEB Activity or 1 Hour Elective	1		
	Semester Hours			16	Semester Hours			14

YEAR 3	Semester 1 Fall			Semester 2 Spring			Total	
	NUTR 2333	Commercial Food Production I	3	CHEM3331	Fundamentals of Organic Chemistry	3		
	NUTR 2133	Commercial Food Production I Lab	1	CHEM 3221	Fundamentals of Organic Chemistry Lab	2		
	NUTR 3101	Dietetics as a Profession I	1	NUTR 3336	Nutritional Pathophysiology	3		
	NUTR 4334	Community Nutrition	3	NUTR 4351	Gerontology and Nutrition	3		
	NUTR 3334	Advanced Nutrition	3	NUTR 3330	Food Service Management	3		
	BIOL 1353	Pre-nursing Microbiology	3					
	BIOL 1153	Pre-nursing Microbiology Laboratory	1					
Semester Hours			15	Semester Hours			14	29

YEAR 4	Semester 1 Fall			Semester 2 Spring			Total	
	BCBS 3304	General Biochemistry I	3	NUTR 4333	Medical Nutrition Therapy-Cardiovascular	3		
	NUTR 4349	Public Policy in Nutrition	3	NUTR 4347	Medical Nutrition Therapy-Metabolic	3		
	NUTR 4312	Nutrition Assessment & Planning	3	NUTR 4352	Child and Adolescent Nutrition Research in Obesity & Weight Management	3		
	NUTR 4348	Introduction to Nutritional Counseling	3	NUTR 4346		3		
	NUTR 4353	Cultural Competency	3	NUTR 4201	Dietetics as a Profession II	2		
	Semester Hours			15	Semester Hours			14
							120	

*State of Texas Core Curriculum

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