

# COLLEGE OF LIBERAL ARTS AND SOCIAL SCIENCES

## Bachelor of Science

### Human Nutrition and Foods - ACEND

#### Four-Year Academic Map 2020-2021

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
	CORE	Language, Philosophy & Culture*	3	CORE	Writing in the Disciplines*	3	
	CORE	Creative Arts*	3	BS Formal Science	Mathematics/Reasoning	3	
	MATH 2311	Introduction to Probability & Statistics	3	Elective	1000-4000 level course	1	
	KIN 1304	Public Health Issues in Physical Activity*	3	NUTR 2332	Introduction to Human Nutrition	3	
	BIOL 1353	Pre-nursing Microbiology	3	CHEM 1331	Fundamentals of Chemistry I*	3	
	BIOL 1153	Pre-nursing Microbiology Laboratory	1	CHEM 1111	Fundamentals of Chemistry I Lab	1	
	Semester Hours			16	Semester Hours		14

YEAR 3	Semester 1 Fall			Semester 2 Spring			Total
	NUTR 2333	Commercial Food Production I	3	NUTR 3330	Management in Food & Nutrition Systems	3	
	NUTR 2133	Commercial Food Production I Lab	1	NUTR 3336	Nutritional Pathophysiology	3	
	NUTR 3101	Dietetics as a Profession I	1	NUTR 4351	Gerontology and Nutrition	3	
	NUTR 3334	Advanced Nutrition	3	CHEM 3331	Fundamentals of Organic Chemistry	3	
	NUTR 4334	Community Nutrition	3	CHEM 3221	Fundamentals of Organic Chemistry Lab	2	
	CHEM 1332	Fundamentals of Chemistry II*	3				
	CHEM 1112	Fundamentals of Chemistry II Lab	1				
Semester Hours			15	Semester Hours		14	29

YEAR 4	Semester 1 Fall			Semester 2 Spring			Total
	NUTR 4312	Nutrition Assessment & Planning	3	NUTR 4201	Dietetics as a Profession II	2	
	NUTR 4348	Introduction to Nutritional Counseling	3	NUTR 4333	Medical Nutrition Therapy-Cardiovascular	3	
	NUTR 4349	Public Policy in Nutrition	3	NUTR 4346	Research in Nutrition	3	
	NUTR 4353	Cultural Competency for Nutrition Professionals	3	NUTR 4347	Medical Nutrition Therapy-Metabolic	3	
	BCHS 3304	General Biochemistry I					
	OR						
	BCHS 3307	Nutritional Biochemistry	3	NUTR 4352	Child and Adolescent Nutrition	3	
Semester Hours			15	Semester Hours		14	29
							120

\*State of Texas Core Curriculum

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