

# Bachelor of Science

## HEALTH AND HUMAN PERFORMANCE DEPARTMENT-CHECKLIST (NUTRITION-ACEND Accredited Track) FALL 2024

*This is NOT an official degree plan: for ADVISING PURPOSES ONLY.*

TEXAS CORE CURRICULUM (44hrs)	UH	TRN	NEED
6 hrs of COMMUNICATION			
ENGL 1301			
ENGL 1302			
3 hrs of MATH <i>excludes Math 1300</i>			
MATH 1314			
3 hrs of MATH REASONING			
MATH 1342 or PSYC 2317			
3 hrs of LANG, PHILOSOPHY & CULTURE			
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3 hrs of CREATIVE ARTS			
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8 hrs of LIFE AND PHYSICAL SCIENCE			
CHEM 1311/1111			
CHEM 1312/1112			
3 hrs of SOCIAL SCIENCE			
KIN 1304			
3 hrs of WRITING IN THE DISCIPLINES *(UH Specific)			
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6 hrs of AMERICAN HISTORY			
HIST 1301			
HIST 1302			
6 hrs of POLITICAL SCIENCE			
GOVT 2305			
GOVT 2306			

B.S. Formal Science (6hrs)	UH	TRN	NEED
<i>These courses are in addition to core requirements. Students must complete at least 12 credit hours in the quantitative or formal sciences, and at least 6 credit hours must be in MATH. Excludes MATH 1300.</i>			
MATH 2312			
3 hrs of Math Reasoning			

**Must complete CHEM 1311/1111, CHEM 1312/1112, NUTR 3101, and a minimum of 12 hours of DPD coursework with a 3.0 or higher to declare the ACEND subplan. All attempted DPD coursework will be used in ACEND admission process. GPA will include transfer GPA and UH GPA. The highest grade earned for the course will be used in the GPA calculation.**

NUTRITION CORE (26hrs)	UH	TRN	NEED
NUTR 2332 Introduction to Human Nutrition			
NUTR 3334 Advanced Nutrition			
NUTR 3336 Nutritional Pathophysiology			
NUTR 4334 Community Nutrition			
General Elective (2 hours)			
<b>Choose two lecture/lab pairs from the following:</b>			
BIOL 2301 Anatomy and Physiology I			
BIOL 2101 Anatomy and Physiology Laboratory I			
BIOL 2302 Anatomy and Physiology II			
BIOL 2102 Anatomy and Physiology Laboratory II			
BIOL 3324 Human Physiology			
BIOL 3224 Human Physiology Lab			
<b>Choose one lecture/lab pair from the following:</b>			
BIOL 2320 Microbiology for Non-Science Majors			
BIOL 2120 Microbiology for Non-Science Maj Lab			
BIOL 2321 Microbiology for Science Majors			
BIOL 2121 Microbiology for Science Majors Lab			

ACEND TRACK (44hrs)	UH	TRN	NEED
CHEM 2323 Fund of Organic Chemistry			
CHEM 2123 Fund of Organic Chemistry lab			
Biochemistry: BCHS 3304 or BCHS 3307*			
NUTR 2333 Comm. Food Prod. Lecture I			
NUTR 2133 Comm. Food Prod. lab I			
NUTR 3101 Dietetics as a Profession			
NUTR 3330 Mgt in Food and Nutrition Systems			
NUTR 4201 Dietetics as a Profession II			
NUTR 4312 Nutrition Assessment & Planning			
NUTR 4333 Med Nutr Therapy-Cardiovascular			
NUTR 4346 Research in Obesity & Weight Mgt			
NUTR 4347 Med Nutr Therapy-Metabolic			
NUTR 4348 Into to Nutritional Counseling			
NUTR 4349 Public Policy in Nutrition			
NUTR 4351 Gerontology and Nutrition			
NUTR 4352 Child and Adolescent Nutrition			
NUTR 4353 Cultural Competency for Nutr Professionals			

\*BCHS 3304 recommended for students planning to apply for graduate level