

PRE-HEALTH CONCENTRATION

The pre-healthcare concentration in nutrition is an excellent option for students preparing for professional careers in the medical or health care field (pre-med, physician assistant, dentistry, etc.). Extensive research supports the role of diet in health and disease states. Please check with the Pre-Health office on campus regarding requirements of the programs to which you aspire, to be sure you are meeting all prerequisites while enrolled in the nutrition sciences Pre-Health option. You may petition for changes to the science course requirements if there is a discrepancy.

Requirements for a Concentration in Pre-Health Care

Code	Title	Hours
Must complete all requirements for the (https://catalog.baylor.edu/undergraduate/robbins-college-health-human-sciences/human-sciences-design/nutrition-sciences/nutrmaj major. /) Health and Human Sciences BS Core (https://catalog.baylor.edu/undergraduate/robbins-college-health-human-sciences/#requirementstext) and the		
Please ensure careful review of General Education requirements specific to this concentration, as deviations from the HHS BS Core are concentration-specific.		
NUTR 3288	Introduction to the Nutrition Care Process	2
NUTR 3388	Introduction to Medical Nutrition Therapy	3
Select 15 semester hours from the following:		15
NUTR 4352	World Nutrition	
NUTR 4386	Nutrition for Sport and Fitness	
NUTR 4387	Advanced Nutrition	
NUTR 4388	Medical Nutrition Therapy	
CFS 2355	Child Development	
CFS 3358	Infant and Toddler Development	
CFS 4363	Middle Childhood and Adolescent Development	
HP 3312	Introduction to Standardized Patient Methodology	
PUBH 3325	Maternal and Infant Health	
PUBH 3351	Epidemiology/Vital Statistics	
PUBH 4327	Dying and Death Education	
MH 4372	End-of-Life Care & Bereavement	
MH 4382	U.S. Health Care System	
<i>Required Courses in Other Fields</i>		
BIO 1305 & BIO 1105	Modern Concepts of Bioscience and Modern Concepts of Bioscience Laboratory	4
BIO 1306 & BIO 1106	Modern Concepts of Bioscience, continued and Modern Concepts of Bioscience Laboratory	4
BIO 2401 & BIO 2402	Human Anatomy and Physiology of Motion and Innervation and Human Anatomy and Physiology of Metabolism and Processing	3-8
or BIO 3322	Human Physiology	

CHE 1302 & CHE 1102	Basic Principles of Modern Chemistry II and General Chemistry Laboratory II	4
CHE 1341 & CHE 1146	Introductory Organic Biochemistry and Introductory Organic Biochemistry Laboratory	4
or CHE 3332 & CHE 3238	Organic Chemistry II and Organic Chemistry Laboratory	
CHE 3341	Biochemistry of Nutrition	3-6
or CHE 4341 & CHE 4342	General Biochemistry and Topics in Human Biochemistry	

A grade of "C" or better is required for all courses used to complete a B.S. in Nutrition Sciences with a Pre-Health Care concentration.

Please also check requirements specific to the health field that you plan to enter, in consultation with the (<https://catalog.baylor.edu/undergraduate/robbins-college-health-human-sciences/human-sciences-design/nutrition-sciences/pre-h-adv> office on campus./)

Total Hours **42-50**