

Bachelor of Science (BS) Nutritional Sciences

2024-2026

Nutrition

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	Н	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes				
	4	BIOL 1406	General Biology I				Satisfies Major-Specific Requirement.				
	4	BIOL 2401	Anatomy and Physiology I		030		See General Education Core for more details. Lecture and Lab included				
ALL	3	MATH 1342 or MATH 1343	Elementary Statistical Methods or Intro to Biostatistics	С	020	College Ready TSI status in Mathematics.	See General Education Core for more details.				
"	4	NUTR 3452	Culinary Nutrition	С			Satisfies Major-Specific Requirement.				
~		UNIV	1301 Learning Framework 1101 Academic and Career Success 1001 Living and Working by Design				As required, based on credit hours earned, TSI status, High school rank, major declaration				
YEA	15 Semester Total Hours										
FIRST	3	NUTR 2351	Introduction to Clinical Nutrition	С			Satisfies Major-Specific Requirement.				
	3	CHEM 1311	General Chemistry I			MATH 1314, MATH 1414, MATH 1342, MATH 1343, MATH 1388, MATH 2412, MATH 2413, or MATH 2487 with a grade of C or higher.	Satisfies Major-Specific Requirement.				
SPRING	1	CHEM 1111	General Chemistry I Lab		090	Credit/registration in CHEM 1311.	See General Education Core for more details.				
	4	BIOL 1407	General Biology II			BIOL 1406 or BIOL 1487.	Satisfies Major-Specific Requirement.				
	4	BIOL 2402	Anatomy and Physiology II		030	BIOL 2401.	See General Education Core for more details. Lecture and Lab included				
	15 Semester Total Hours										
	Н	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes				
	3	CHEM 1312	General Chemistry II	С		CHEM 1311.	Satisfies Major-Specific Requirement.				
	1	CHEM 1112	General Chemistry II Lab	С		Credit/registration in CHEM 1312.	Satisfies Major-Specific Requirement.				
-1	3	Choose 1	Communication	С		For all 010 courses: Satisfactory scores on English portion of ACT test and TSI examination or ENGL 0301. For ENGL 1302, a grade of "C" or better in ENGL 1301.	See General Education Core for more details. Options: ENGL 1301				
FAI	3	HRPT 2303	Medical Terminology	С			Satisfies Major-Specific Requirement.				
N.	2	NUTR 3225	Nutritional Assessment	С		A grade of C or better in NUTR 2351.	Satisfies Major-Specific Requirement.				
D YE	3	NUTR 2314	Lifecycle Nutrition	С		NUTR 2351					
ECON	15 Se	emester Total Hours									
S	4	BIOL 3401	General Microbiology			BIOL 1406, BIOL 1407, CHEM 1311, CHEM 1111, CHEM 1312, and CHEM 1112.					
9	3	Choose 1	Communication	С		For all 010 courses: Satisfactory scores on English portion of ACT test and TSI examination or ENGL 0301. For ENGL 1302, a grade of "C" or better in ENGL 1301.	See General Education Core for more details. Options: ENGL 1302 or ENGL 1305				
SPRIN	3	CHEM 2323	Organic Chemistry I	С		CHEM 1312.	Satisfies Major-Specific Requirement.				
	1	CHEM 2123	Organic Chemistry Lab I	С		CHEM 1112.	Satisfies Major-Specific Requirement.				
	3	Choose 1	American History		060		See General Education Core for more details. Options: HIST 1302 or HIST/MASC 2328				
	14 Se	emester Total Hours									

Symbols Key

The 2024-2026 list of core courses can be found in the 2024-2026 Undergraduate Catalog: www.utrgv.edu/catalog > See 'Bachelors Degree Program Regulations'

		Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes			
	3	Choose 1	American History		060		See General Education Core for more details. Options: HIST 1301 or HIST/MASC 2327			
	3	PSYC 2301	General Psychology		080		See General Education Core for course options.			
-	3	NUTR 3362	Quantity Foods	С		Grade of C or better in NUTR 3452.	Satifies Major-Specific Requirement.			
FAI	3	HPRS 3320	Patient Education in Health Sciences	С			Satisfies Major-Specific Requirement.			
	3	NUTR 3310	Advanced Nutrition and Exercise Metabolism	С		Grade of C or better in CHEM 2323 and CHEM 2123.	Satisfies Major-Specific Requirement.			
AR	15	Semester Total Hours								
IIRD YE	3	NUTR 3355	Multicultural Foods	С			Satisfies Major-Specific Requirement.			
Ė	3	NUTR 3350	Integrative Nutrition and Nutrigenomics	С		Grade of C or better in NUTR 2351.	Satisfies Major-Specific Requirement.			
S	3	NUTR 3330	Nutrition for Sports and Exercise	С		Grade of C or better in NUTR 2351.	Satisfies Major-Specific Requirement.			
SPRII	4	NUTR 3456	Experimental Foods	С		Grade of C or better in NUTR 3452.	Satisfies Major-Specific Requirement.			
	3	NUTR 4310	Nutritional Education and Counseling	С		Grade of C or better in NUTR 2351.	Satisfies Major-Specific Requirement.			
	16	16 Semester Total Hours								
	Н	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes			
	3	Course # POLS 2305	U.S. Federal Government & Politics	Min. Grade	GEC 070		Additional Notes See General Education Core for course options.			
Ī				Min. Grade						
ĹĽ	3	POLS 2305	U.S. Federal Government & Politics	Grade		Grade of C or better in HRPT 2303, NUTR 2314, and NUTR 3225.	See General Education Core for course options.			
FALL	3	POLS 2305 NUTR 4356	U.S. Federal Government & Politics Medical Nutrition Therapy I	Grade	070	Grade of C or better in HRPT 2303, NUTR 2314, and NUTR 3225.	See General Education Core for course options. Satisfies Major-Specific Requirement.			
FALL	3 3	POLS 2305 NUTR 4356 Choose 1	U.S. Federal Government & Politics Medical Nutrition Therapy I Creative Arts	Grade C	070	Grade of C or better in HRPT 2303, NUTR 2314, and NUTR 3225. Grade of C or better in NUTR 2351.	See General Education Core for course options. Satisfies Major-Specific Requirement. See General Education Core for course options.			
H YEAR FALL	3 3 3 3	POLS 2305 NUTR 4356 Choose 1 NUTR 4359	U.S. Federal Government & Politics Medical Nutrition Therapy I Creative Arts Community Nutritrion	Grade C	070	Grade of C or better in HRPT 2303, NUTR 2314, and NUTR 3225. Grade of C or better in NUTR 2351.	See General Education Core for course options. Satisfies Major-Specific Requirement. See General Education Core for course options. Satisfies Major-Specific Requirement.			
FOURTH YEAR FALL	3 3 3 3	POLS 2305 NUTR 4356 Choose 1 NUTR 4359 Choose 1	U.S. Federal Government & Politics Medical Nutrition Therapy I Creative Arts Community Nutritrion	Grade C	070	Grade of C or better in HRPT 2303, NUTR 2314, and NUTR 3225. Grade of C or better in NUTR 2351.	See General Education Core for course options. Satisfies Major-Specific Requirement. See General Education Core for course options. Satisfies Major-Specific Requirement.			
FOURTH YEAR FALL	3 3 3 3 15	POLS 2305 NUTR 4356 Choose 1 NUTR 4359 Choose 1 Semester Total Hours	U.S. Federal Government & Politics Medical Nutrition Therapy I Creative Arts Community Nutritrion Language, Philosophy & Culture	Grade C	050	Grade of C or better in HRPT 2303, NUTR 2314, and NUTR 3225. Grade of C or better in NUTR 2351.	See General Education Core for course options. Satisfies Major-Specific Requirement. See General Education Core for course options. Satisfies Major-Specific Requirement. See General Education Core for course options.			
FOURTH YEAR FALL FALL	3 3 3 3 15	POLS 2305 NUTR 4356 Choose 1 NUTR 4359 Choose 1 Semester Total Hours POLS 2306	U.S. Federal Government & Politics Medical Nutrition Therapy I Creative Arts Community Nutritrion Language, Philosophy & Culture Texas Government & Politics	C C	050	Grade of C or better in HRPT 2303, NUTR 2314, and NUTR 3225. Grade of C or better in NUTR 2351. A grade of C or better in NUTR 3452.	See General Education Core for course options. Satisfies Major-Specific Requirement. See General Education Core for course options. Satisfies Major-Specific Requirement. See General Education Core for course options.			
FOURTH YEAR FALL FALL	3 3 3 3 15 3	POLS 2305 NUTR 4356 Choose 1 NUTR 4359 Choose 1 Semester Total Hours POLS 2306 NUTR 3354	U.S. Federal Government & Politics Medical Nutrition Therapy I Creative Arts Community Nutritrion Language, Philosophy & Culture Texas Government & Politics Food Systems Management	C C	070 050 040	Grade of C or better in HRPT 2303, NUTR 2314, and NUTR 3225. Grade of C or better in NUTR 2351. A grade of C or better in NUTR 3452.	See General Education Core for course options. Satisfies Major-Specific Requirement. See General Education Core for course options. Satisfies Major-Specific Requirement. See General Education Core for course options. See General Education Core for course options. Satisfies Major-Specific Requirement.			
FOURTH YEAR FALL SPRING	3 3 3 3 15 3 3	POLS 2305 NUTR 4356 Choose 1 NUTR 4359 Choose 1 Semester Total Hours POLS 2306 NUTR 3354 Choose 1	U.S. Federal Government & Politics Medical Nutrition Therapy I Creative Arts Community Nutritrion Language, Philosophy & Culture Texas Government & Politics Food Systems Management Integrative and Experiential Learning	C C	070 050 040	Grade of C or better in HRPT 2303, NUTR 2314, and NUTR 3225. Grade of C or better in NUTR 2351. A grade of C or better in NUTR 3452.	See General Education Core for course options. Satisfies Major-Specific Requirement. See General Education Core for course options. Satisfies Major-Specific Requirement. See General Education Core for course options. See General Education Core for course options. Satisfies Major-Specific Requirement. See General Education Core for course options.			

120 TOTAL HOURS

(42) Advanced minimum credit hours

Revised: Thursday, August 29th, 2024