

Bachelor of Science (BS) Nutritional Sciences

Nutrition

н	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes					
			Grade								
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 1001/1300 Living and Working by Design				As required, based on a number of factors such as credit hours earned, TSI status, high school rank, major declaration, etc.					
15	15 Semester Total Hours										
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.					
1 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.					
3	Choose 1	Communication	с	010	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					
E FAI	HRPT 2303	Medical Terminology	с			Satisfies Major-Specific Requirement.					
2	NUTR 3225	Nutritional Assessment	с		A grade of C or better in NUTR 2351.	Satisfies Major-Specific Requirement.					
3	NUTR 2314	Lifecycle Nutrition	С		NUTR 2351						
15	Semester Total Hours										
4	BIOL 3401	General Microbiology			BIOL 1406, BIOL 1407, CHEM 1311, CHEM 1111, CHEM 1312, and CHEM 1112.						
з с	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					
SPRING	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	Semester Total Hours				126 Undergraduate Catalog: www.utrgv.edu/catalog > See 'Bachelors Degree Program Regulations'						

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'

Symbols Key

Minimum Grade: A - Excellent; B - Good; C - Satisfactory; D - Below Average; CR - Credit; P - Passing; S - Satisfactory. Bolded Course #: Program Admission Requirement General Education Core (GEC) Sections: 010 - Communication; 020 - Mathematics; 030 - Life and Physical Sciences; 040 - Language, Philosophy & Culture; 050 - Creative Arts; 060 - American History; 070 - Government/Political Science; 080 - Social and Behavioral Sciences; 090 - Applied Communication and Literacies; 090 - Humanities; 080 - Leadership; 090 - Science Labs; 090 - Interdisciplinary; 090 - Technologies; 090 - Language Diversity & Wring.

2025-2026

	н	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.
FALL	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.
È	3	NUTR 3350	Integrative Nutrition and Nutrigenomics	с		Grade of C or better in NUTR 2351.	Satisfies Major-Specific Requirement.
DNG	3	NUTR 3330	Nutrition for Sports and Exercise	с		Grade of C or better in NUTR 2351.	Satisfies Major-Specific Requirement.
SPRING	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	Semester Total Hours					
	н	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes
	н 3	Course # POLS 2305	Course Title U.S. Federal Government & Politics	Min. Grade	GEC 070	Prerequisite	Additional Notes See General Education Core for course options.
				Min. Grade		Prerequisite Grade of C or better in HRPT 2303, NUTR 2314, and NUTR 3225.	
ιτ	3	POLS 2305	U.S. Federal Government & Politics				See General Education Core for course options.
FALL	3	POLS 2305 NUTR 4356	U.S. Federal Government & Politics Medical Nutrition Therapy I		070		See General Education Core for course options. Satisfies Major-Specific Requirement.
FALL	3 3 3	POLS 2305 NUTR 4356 Choose 1	U.S. Federal Government & Politics Medical Nutrition Therapy I Creative Arts	C	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. See General Education Core for course options.
H YEAR FALL	3 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	C	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. See General Education Core for course options. Satisfies Major-Specific Requirement.
FOURTH YEAR FALL	3 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	C	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. See General Education Core for course options. Satisfies Major-Specific Requirement.
FOURTH YEAR FAIL	3 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	C	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. 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	U.S. Federal Government & Politics Medical Nutrition Therapy I Creative Arts Community Nutritrion Language, Philosophy & Culture Texas Government & Politics	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. See General Education Core for course options. See General Education Core for course options.
FOURTH YEAR SPRING FALL	3 3 3 3 3 3 15 3 3 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	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. See General Education Core for course options. See General Education Core for course options. Satisfies Major-Specific Requirement.
Ω.	3 3 3 3 3 3 3 3 3 3 3 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 C C	070	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. 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: Tuesday, February 18th, 2025