

	H	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes	
FIRST YEAR	FALL	4	BIOL 1406	General Biology I			Satisfies Major-Specific Requirement.	
		4	BIOL 2401	Anatomy and Physiology I	B	030	See General Education Core for more details. Lecture and Lab included	
		3	MATH 1342 or MATH 1343	Elementary Statistical Methods or Intro to Biostatistics	C	020	College Ready TSI status in Mathematics.	
		4	NUTR 3452	Culinary Nutrition	C		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	
15 Semester Total Hours								
FIRST YEAR	SPRING	3	NUTR 2351	Introduction to Clinical Nutrition	C		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	CHEM 1111	General Chemistry I Lab		090	Credit/registration in CHEM 1311.	
		4	BIOL 1407	General Biology II			BIOL 1406 or BIOL 1487.	
		4	BIOL 2402	Anatomy and Physiology II	B	030	BIOL 2401.	
15 Semester Total Hours								
	H	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes	
SECOND YEAR	FALL	3	CHEM 1312	General Chemistry II	C		CHEM 1311.	Satisfies Major-Specific Requirement.
		1	CHEM 1112	General Chemistry II Lab	C		Credit/registration in CHEM 1312.	Satisfies Major-Specific Requirement.
		3	Choose 1	Communication	C	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
		3	HRPT 2303	Medical Terminology	C			Satisfies Major-Specific Requirement.
		2	NUTR 3225	Nutritional Assessment	C		A grade of C or better in NUTR 2351.	Satisfies Major-Specific Requirement.
		3	Choose 1	American History		060		See General Education Core for more details. Options: HIST 1302 or HIST/MASC 2328
15 Semester Total Hours								
SECOND YEAR	SPRING	4	BIOL 3401	General Microbiology			BIOL 1406, BIOL 1407, CHEM 1311, CHEM 1111, CHEM 1312, and CHEM 1112.	
		3	Choose 1	Communication	C	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 1302 or ENGL 1305
		3	CHEM 2323	Organic Chemistry I	C		CHEM 1312.	Satisfies Major-Specific Requirement.
		1	CHEM 2123	Organic Chemistry Lab I	C		CHEM 1112.	Satisfies Major-Specific Requirement.
		3	PSYC 2301	General Psychology		080		See General Education Core for course options.
14 Semester Total Hours								

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; 090 - Leadership; 090 - Science Labs; 090 - Interdisciplinary; 090 - Technologies; 090 - Language Diversity & Writing.

		H	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes
THIRD YEAR	FALL	3	Choose 1	American History		060		See General Education Core for more details. Options: HIST 1301 or HIST/MASC 2327
		3	KINE 3353	Physiology of Exercise I	C		Grade of "B" or better in BIOL 2401 and BIOL 2402.	Satisfies Major-Specific Requirement.
		3	KINE 3370	Biomechanics	C		Grade of "B" or better in BIOL 2401 and BIOL 2402.	Satisfies Major-Specific Requirement.
		3	HPRS 3320	Patient Education in Health Sciences	C			Satisfies Major-Specific Requirement.
		3	NUTR 3310	Advanced Nutrition and Exercise Metabolism	C		Grade of C or better in CHEM 2323 and CHEM 2123.	Satisfies Major-Specific Requirement.
15 Semester Total Hours								
THIRD YEAR	SPRING	3	NUTR 3355	Multicultural Foods	C			Satisfies Major-Specific Requirement.
		3	NUTR 3350	Integrative Nutrition and Nutrigenomics	C		Grade of C or better in NUTR 2351.	Satisfies Major-Specific Requirement.
		3	NUTR 3330	Nutrition for Sports and Exercise	C		Grade of C or better in NUTR 2351.	Satisfies Major-Specific Requirement.
		3	KINE 3360	Exercise Testing and Prescription	C		Grade of 'C' or better in KINE 3153 and KINE 3353.	Satisfies Major-Specific Requirement.
		3	NUTR 4310	Nutritional Education and Counseling	C		Grade of C or better in NUTR 2351.	Satisfies Major-Specific Requirement.
15 Semester Total Hours								
		H	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes
FOURTH YEAR	FALL	3	POLS 2305	U.S. Federal Government & Politics		070		See General Education Core for course options.
		3	KINE 3365	Physiology and Techniques of Strength/Power Fitness	C		Grade of "C" KINE 3353, KINE 3370.	Satisfies Major-Specific Requirement.
		3	Choose 1	Creative Arts		050		See General Education Core for course options.
		3	NUTR 4359	Community Nutrition	C		Grade of C or better in NUTR 2351.	Satisfies Major-Specific Requirement.
		3	Choose 1	Language, Philosophy & Culture		040		See General Education Core for course options.
15 Semester Total Hours								
FOURTH YEAR	SPRING	3	POLS 2306	Texas Government & Politics		070		See General Education Core for course options.
		4	NUTR 3456	Experimental Foods	C		Grade of C or better in NUTR 3452.	
		3	Choose 1	Integrative and Experiential Learning		090		See General Education Core for course options. Options: COMM 1311; CSCI 1380
		3	KINE 4360	Clinical Exercise Physiology	C		Grade of "C" in KINE 3360 and KINE 3160.	Satisfies Major-Specific Requirement.
		3	NUTR 4357	Research Methods in Nutrition	C		Grade of C or better in NUTR 2351 and (MATH 1342 or MATH 1343).	Satisfies Major-Specific Requirement.
16 Semester Total Hours								
120 TOTAL HOURS								
(42) Advanced minimum credit hours								

Revised: Thursday, September 19th, 2024