

	I	H	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes	
FIRST YEAR	FALL	3	Choose 1	Communication (Core)	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. <b>Options: ENGL 1301</b>	
		3	Choose 1	Creative Arts (Core)		050		See General Education Core for course options.	
		3	MATH 1314	College Algebra				College Ready TSI status in Mathematics or MATH 0314/0332/0342.	Support Course
		4	BIOL 2401	Anatomy and Physiology I (Core)		030/090			See General Education Core for more details.
		3	Choose 1	American History (Core)		060			See General Education Core for more details. <b>Options: HIST 1301 or HIST 2327</b>
				UNIV	1301 Learning Framework 1101 Academic and Career Success 1001 Living and Working by Design				
<b>16 Semester Total Hours</b>									
FIRST YEAR	SPRING	3	Choose 1	Communication (Core)	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. <b>Options: ENGL 1302 or ENGL 1305</b>	
		4	BIOL 2402	Anatomy and Physiology II (Core)		030/090	BIOL 2401.	See General Education Core for more details.	
		3	CHEM 1311	General Chemistry I				MATH 1314, MATH 1414, MATH 1342, MATH 1343, MATH 2412, MATH 2413 with a grade of "C" or higher."	Support Course
		1	CHEM 1111	General Chemistry I Lab (Core)		090	Credit/registration in CHEM 1311.	See General Education Core for more details.	
		3	Choose 1	American History (Core)		060		See General Education Core for more details. <b>Options: HIST 1302 or HIST 2328</b>	
		3	MATH 1342 or MATH 1343	Elementary Stastics or Introduction to Biostastics (Core)		020	College Ready TSI Statis in Mathematics	See General Education Core for more details.	
<b>17 Semester Total Hours</b>									
SECOND YEAR	FALL	3	CHEM 1312	General Chemistry II			CHEM 1311.		
		1	CHEM 1112	General Chemistry II Lab			Credit/registration in CHEM 1312.		
		3	POLS 2305	U.S. Federal Government and Politics (Core)		070		See General Education Core for course options.	
		4	CLSC 2429	Clinical Microbiology in Health Care	C		8 hours from: [BIOL 1406 and BIOL 1407] or [BIOL 2401 and BIOL 2402]	Satisfies Major-Specific Requirement.	
		3	Choose 1	Language, Philosophy & Culture (Core)		040		See General Education Core for course options.	
		3	Choose 1	Integrative and Experiential Learning (Core)		090		See General Education Core for course options.	
<b>17 Semester Total Hours</b>									
SECOND YEAR	SPRING	3	CHEM 2323	Organic Chemistry I				Satisfies Major-Specific Requirement.	
		1	CHEM 2123	Organic Chemistry I Lab			Credit/registration in CHEM 2323.	Satisfies Major-Specific Requirement.	
		4	BIOL 1406	General Biology I				Satisfies Major-Specific Requirement. <b>One Hour Lab will meet General Education Core requirement.</b>	
		3	POLS 2306	Texas Government and Politics (Core)		070		See General Education Core for course options.	
		3	PSYC 2301	General Psychology (Core)		080		See General Education Core for course options.	
		<b>Must apply to program (See department website or call 956-665-5269 for more details)</b>							
<b>14 Semester Total Hours</b>									

CORE: The 2023-2024 list of core courses can be found in the 2023-2024 Undergraduate Catalog: [www.utrgv.edu/smartcatalog](http://www.utrgv.edu/smartcatalog) > Bachelors Degree Regulations and Graduation Policies > 'Core Curriculum'

**Symbols Key**

**Critical (!):** sequence sensitive course.

**Minimum Grade:** A - Excellent; B - Good; C - Satisfactory; D - Below Average; CR - Credit; P - Passing; S - Satisfactory.

**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.

		I	H	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes
THIRD YEAR	FALL	3		HPRS 3301	Introduction to the Evolving Healthcare System				Satisfies Major-Specific Requirement.
		3		HPRS 3302	Medical Law/Ethics for the Health Professional				Satisfies Major-Specific Requirement.
		3		HPRS 3309	Leading and Managing the Healthcare Team				Satisfies Major-Specific Requirement.
		3		HPRS 3320	Patient Education in Health Sciences				Satisfies Major-Specific Requirement.
		<b>12 Semester Total Hours</b>							
THIRD YEAR	SPRING	3		HPRS 3324	Teaching in the Health Sciences				Satisfies Major-Specific Requirement.
		3		Choose 1	Clinical Profession Concentration Course				Students who apply for admission to Clinical Laboratory Sciences are advised to enroll in corresponding pre-requisite courses required to apply this program.
		3		Choose 1	Prescribed Electives				Choose from HPRS 3313, HPRS 3319, HPRS 4310, HPRS 4315, HPRS 4320, HSIN 3347, HSIN 4349, HSIN 4352
		3		Choose 1	Prescribed Electives				Choose from HPRS 3313, HPRS 3319, HPRS 4310, HPRS 4315, HPRS 4320, HSIN 3347, HSIN 4349, HSIN 4352
		3		Choose 1	Prescribed Electives				Choose from HPRS 3313, HPRS 3319, HPRS 4310, HPRS 4315, HPRS 4320, HSIN 3347, HSIN 4349, HSIN 4352
		<b>15 Semester Total Hours</b>							
		I	H	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes
FOURTH YEAR	FALL	3		HPRS 4312	Applied Pathophysiology			BIOL 1406 or BIOL 2401 or permission of the instructor.	Satisfies Major-Specific Requirement.
		3		HPRS 4334	Issues and Trends in Health Care				Satisfies Major-Specific Requirement.
		3		HPRS 4305	Public Health Concepts				Satisfies Major-Specific Requirement.
		4		Choose 1	Clinical Profession Concentration Course				Students who apply for admission to Clinical Laboratory Sciences are advised to enroll in corresponding pre-requisite courses required to apply this program.
		4		Choose 1	Clinical Profession Concentration Course				Students who apply for admission to Clinical Laboratory Sciences are advised to enroll in corresponding pre-requisite courses required to apply this program.
		<b>17 Semester Total Hours</b>							
FOURTH YEAR	SPRING	3		HPRS 4301	Introduction to Health Data Utilization				Satisfies Major-Specific Requirement.
		3		HPRS 4302	Continuous Quality Improvement				Satisfies Major-Specific Requirement.
		3		HRPT 2303	Medical Terminology				Support Course
		3		NUTR 2351	Introduction to Clinical Nutrition				Support Course
		<b>12 Semester Total Hours</b>							

120 TOTAL HOURS

(42) Advanced minimum credit hours

Approved: Tuesday, April 4, 2023

Revised: Tuesday, April 4, 2023