The University of Texas Rio Grande Valley

Bachelor of Science (BS)
Integrated Health Science
Concentration: Health Services

2022-2023

FIRST YEAR

FALL

! H	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes
3	ENGL 1301	Rhetoric and Composition I	C	010	Satisfactory scores on English portion of ACT test and TSI examination or ENGL 0301	See General Education Core for more details.
3	HIST 1301	U.S. History I		060		See General Education Core for more details. or HIST 2327
3	MATH 1342	Elementary Statistical Methods	C	020	College Ready TSI status in Mathematics	or MATH 1343 Biostatistics.
3	Choose 1	Creative Arts		050		select course from Creative Arts section.
4	BIOL 2401	Anatomy and Physiology I		030/090		3 sch toward 030 (L&PS) and 1 sch toward 090 (I & E).
	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

16 Semester Total Hours

SPRING

! H	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes
! 3	ENGL 1302	Rhetoric And Composition II	C	010	A grade of 'C' or better in ENGL 1301	See General Education Core for more details. or ENGL 1305
3	HIST 1302	U.S History II		060		See General Education Core for more details. Options: **or** HIST 2328
4	BIOL 2402	Anatomy and Physiology II		030/090	BIOL 2401	3 sch toward 030 (L&PS) and 1 sch toward 090 (I & E)
3	PSYC 2301	General Psychology		080		See General Education Core for more details.

13 Semester Total Hours

SECOND YEAR

FALL

! H	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes
3	POLS 2305	U.S. Federal Govt & Politics		070		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 Courses.
! 1	CHEM 1111	General Chemistry I Lab		090	Credit/registration in CHEM 1311	CHEM 1111's credit is subsumed in I & E.
3	Choose 1	Free Elective				
3	HRPT 2303	Medical Terminology				Support Courses.
3	Choose 1	Language, Philosophy, Culture (LPC)		040		select course from LPC section.

16 Semester Total Hours

SPRING

! H	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes
3	POLS 2306	Texas Government & Politics		070		See General Education Core for more details.
3	NUTR 2351	Introduction to Clinical Nutrition				Support Courses.
3	MATH 1314	College Algebra			College Ready TSI status in Mathematics.	Support Courses.
3	Choose 1	Free Elective				
3	Choose 1	Integrative & Experiential (I & E)		090		Choose one course from 040 (LPC) OR from 090 (AC & L) COMM 1311 OR 1315

15 Semester Total Hours

CORE: The 2022-2023 list of core courses can be found in the 2022-2023 Undergraduate Catalog: 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. **(Aim for A!)**

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	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.
	3	HSIN 3347	Information Management in Consumer Health	C			Satisfies Major-Specific Requirement.
	15	**Semester Total Hours**					
SPRING	3	HPRS 3313	Physical and Mental Health Across the Lifespan				Satisfies Major-Specific Requirement.
	3	HPRS 3319	Compliance and Risk Management				Satisfies Major-Specific Requirement.
	3	HPRS 3324	Teaching in the Health Sciences				Satisfies Major-Specific Requirement.
	3	HPRS 4305	Public Health Concepts				Satisfies Major-Specific Requirement.
	3	HSIN 3348	Healthcare Database Management	C			Satisfies Major-Specific Requirement.
	15	**Semester Total Hours**					

	H	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes
FOURTH YEAR / FALL	3	HPRS 4315	Health Disparities			HPRS 4305	Satisfies Major-Specific Requirement.
	3	HPRS 4312	Applied Pathophysiology			BIOL 1406 or BIOL 2401 or permission of the instructor.	Satisfies Major-Specific Requirement.
	3	HPRS 4320	Border Health Issues				Satisfies Major-Specific Requirement.
	3	HPRS 4334	Issues and Trends in Health Care				Satisfies Major-Specific Requirement.
	3	HSIN 4349	Clinical Information Systems			HSIN 3347 and HSIN 3348 with a grade of "C".	Satisfies Major-Specific Requirement.
	15	**Semester Total Hours**					
SPRING	3	HPRS 4301	Introduction to Health Data Utilization				Satisfies Major-Specific Requirement.
	3	HPRS 4302	Continuous Quality Improvement				Satisfies Major-Specific Requirement.
	3	HPRS 4310	Epidemiology in Health Science			Math 1314 or MATH 1414 or MATH 1342 or MATH 1343 or MATH 1388 or MATH 2412 or MATH 2413.	Satisfies Major-Specific Requirement.
	3	HSIN 4352	Ethics and Legal Issues in Health Informatics				Satisfies Major-Specific Requirement.
	3	Choose 1	Free Elective				
	15	**Semester Total Hours**					

120 TOTAL HOURS

(42) Advanced Minimum Credit Hours

Approved: Wednesday, March 30, 2022

Revised: Wednesday, January 18, 2023