The University of Texas **Bachelor of Science (BS)** 2021-2022 **Integrated Health Science RioGrande Valley Degree Plan Tentative Pending University Approval** Concentration: Clinical Professions - Nursing Course # Course Title GEC Prerequisite Additional Notes See General Education Core for more details Satisfactory scores on English portion of ACT test and TSI 3 С ENGL 1301 Rhetoric and Composition I 010 examination or ENGL 0301 See General Education Core for more details. or 3 HIST 1301 U.S. History I С 060 HIST/MASC 2327 3 MATH 1342 or MATH 1343 Elementary Statistics or Introduction to Biostatistics С 020 College Ready TSI status in Mathematics See General Education Core for more details. FALI 3 С 050 Choose 1 Creative Arts select course from Creative Arts section **BIOL 2401** Anatomy and Physiology I С 3 sch toward 030 (L&PS) and 1 sch toward 090 (I & E) 4 030 1301 Learning Framework As required, based on credit hours earned, TSI status, High school UNIV 1101 Academic and Career Success 1001 rank, major declaration Living and Working by Design 16 Semester Total Hours See General Education Core for more details 3 Rhetoric And Composition II **ENGL 1302** С 010 A grade of 'C' or better in ENGL 1301 or ENGL 1305 See General Education Core for more details. 3 HIST 1302 U.S History II С 060 G Options: or HIST/MASC 2328 SPRI 4 **BIOL 2402** Anatomy and Physiology II 030 BIOL 2401 3 sch toward 030 (L&PS) and 1 sch toward 090 (I & E) С 3 SOCI 1301 Introduction to Sociology С or ANTH 2351 Introduction to Cultural Anthropology 13 Semester Total Hours MATH 1314, MATH 1414, MATH 1342, MATH 1343, MATH 3 С **CHEM 1311** General Chemistry I 2412, MATH 2413 with a grade of "C" or higher" CHEM 1111 General Chemistry I Lab С 090 Credit/registration in CHEM 1311 CHEM 1111's credit is subsumed in I & E 1 3 **PSYC 2301** General Psychology С 080 7 Semester Total Hours Min. Course Title GEC Prerequisite Additional Notes Grad See General Education Core for more details 3 **POLS 2305** U.S. Federal Govt & Politics С 070 8 hours from: [BIOL 1406 and BIOL 1407] or [BIOL 2401 and 4 **CLSC 2429** Clinical Microbiology in Health Care С BIOL 2402] 7 3 **PSYC 3337** Developmental Psychology: Lifespan С **PSYC 2301** 3 С Choose 1 Language, Philosophy, Culture (LPC) 040 select course from LPC section 13 Semester Total Hours Take HESI Exam and Apply to the BSN Program See General Education Core for more details 3 **POLS 2306** Texas Government & Politics С 070 3 **HRPT 2303** Medical Terminology С SPRIN 3 **NUTR 2351** Introduction to Clinical Nutrition С Choose one course from 040 (LPC) OR from 090 (AC & L) 3 С 090 Choose 1 Integrative & Experiential (I & E) COMM 1311 OR 1315 12 Semester Total Hours

ALL BSN prerequisites must be completed before BSN Program acceptance

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 SPRING FALL	3	HPRS 3301	Introduction to the Evolving Healthcare System	С		
	3	HPRS 3302	Medical Law/Ethics for the Health Professional	С		
	3	HPRS 3309	Leading and Managing the Healthcare Team	С		
	3	HPRS 3320	Patient Education in Health Sciences	С		
	3	MATH 1314	College Algebra	С	Satisfactory scores on Math portion of ACT test or TSI math exam or MATH 0314/0332/0342.	
	15 Semester Total Hours					
	3	HPRS 3324	Teaching in the Health Sciences	С		
	3	HPRS 4315	Health Disparities	С		
	3	Choose 1	Prescribed Electives	С		Choose from HPRS 3313, HPRS 3319, HPRS 4305, HPRS 4310, HPRS 4320, HSIN 3347, HSIN 3348, HSIN 4349, HSIN 4352
	3	Choose 1	Prescribed Electives	С		Choose from HPRS 3313, HPRS 3319, HPRS 4305, HPRS 4310, HPRS 4320, HSIN 3347, HSIN 3348, HSIN 4349, HSIN 4352
	3	Choose 1	Prescribed Electives	С		Choose from HPRS 3313, HPRS 3319, HPRS 4305, HPRS 4310, HPRS 4320, HSIN 3347, HSIN 3348, HSIN 4349, HSIN 4352
	15	Semester Total Hours				
				Min. oro		
FOURTH YEAR SPRING FALL		Course #	Course Title	Grade GEC		Additional Notes
	3	HPRS 4312	Applied Pathophisiology	С		
	3	HPRS 4334	Issues and Trends in Health Care	С		
	3	Choose 1	Clinical Profession Concentration Course	С		Choose from HPRS 3313, HPRS 3319, HPRS 4305, HPRS 4310, HPRS 4320, HSIN 3347, HSIN 3348, HSIN 4349, HSIN 4352
	3	Choose 1	Clinical Profession Concentration Course	с		Choose from HPRS 3313, HPRS 3319, HPRS 4305, HPRS 4310, HPRS 4320, HSIN 3347, HSIN 3348, HSIN 4349, HSIN 4352
	3	Choose 1	Clinical Profession Concentration Course	С		Choose from HPRS 3313, HPRS 3319, HPRS 4305, HPRS 4310, HPRS 4320, HSIN 3347, HSIN 3348, HSIN 4349, HSIN 4352
	15	Semester Total Hours				
	3	HPRS 4301	Introduction to Health Data Utilization	с		
	3	HPRS 4302	Continuous Quality Improvement	с		
	3	Choose 1	Clinical Profession Concentration Course	с		Choose from HPRS 3313, HPRS 3319, HPRS 4305, HPRS 4310, HPRS 4320, HSIN 3347, HSIN 3348, HSIN 4349, HSIN 4352
	3	Choose 1	Clinical Profession Concentration Course	С		Choose from HPRS 3313, HPRS 3319, HPRS 4305, HPRS 4310, HPRS 4320, HSIN 3347, HSIN 3348, HSIN 4349, HSIN 4352
	3	Choose 1	Clinical Profession Concentration Course	С		Choose from HPRS 3313, HPRS 3319, HPRS 4305, HPRS 4310, HPRS 4320, HSIN 3347, HSIN 3348, HSIN 4349, HSIN 4352
	15	Semester Total Hours				
	121 TOTAL HOURS				Approved	1:
1	(42)	12) Advanced Institutional Minimum Credit Hours			Revised	
CORE: The 2021-2022 list of core courses can be found in the 2021-2022 Undergraduate Catalog: www.utrgv.edu > See 'Core Curriculum'						
Applie	ation Elij	gibility	CORE. The 2021-2022 list of Core Course	es can be iound	a in the 2021-2022 Ondergraduate Catalog. www.dtrgv.edu > See	core cumculum
		• •	they have completed 45 semester credit hours towards the degree and	achieve a 75% or h	igher on the required components of HESI Admission Assessment Exam (Fnølish, Lan	guage, Vocabulary, Reading Comprehension, Math, Anatomy and Physiology, and Critical
Thinkir	ng). The -	45 semester credit hours must includ	de the following courses and must be completed with a grade of "C" or		· · · · · · · · · · · · · · · · · · ·	
*BIOL 2401 Anatomy and Physiology I *BIOL 2402 Anatomy and Physiology II						
[•] "BIUL 2402 Anatomy and Physiology II						

*Math 1342 Elementary Statistical Methods or MATH 1343 Introduction to Biostatistics

*ANTH 2351 Introduction to Cultural Anthropology or SOCI 1301 Introduction to Sociology

*CLCS 2429 Clinical Microbiology in Health Care

*CHEM 1311 General Chemistry I and CHEM 1111 General Chemistry I Lab

*PSYC 2301 General Psychology

*PSYC 3337 Developmental Psychology: Lifespan

Major Admissions Requirements

Admission Requirements required for this program beyond university admission requirements

1. Meet UTRGV's admissions requirements.

2. Students must complete 63 hours towards the degree to be officially admitted to the program. The 63 semester credit hours must include the courses needed to apply plus the following courses:

*ENGL 1301 Rhetoric and Composition I

*ENGL 1302 Rhetoric and Composition II or ENGL 1305 Writing Cultural Studies

*HIST 1301 U.S. History I or HIST/MASC 2327 Mexican American History I

*HIST 1302 U.S. History II or HIST/MASC 2328 Mexican American History II

*POLS 2305 U.S. Federal Government & Politics *POLS 2306 Texas Government & Politics *Core Curriculum Category 040 - Language, Philosophy and Culture - 3 SCHs *Core Curriculum Category 050 - Creative Arts - 3 SCHs *Core Curriculum Category 090 - Integrative/Experiential Learning Options - 3 SCHs *IHRP 1203 Medical Terminology *NUTR 2351 Introduction to Clinical Nutrition