![The University of Texas Rio Grande Valley]

Bachelor of Science (BS)
Integrated Health Science
Clinical Professions - Nursing Pathway

2025-2026

		Nursing Program Application Requirements are listed with an * next to their Course #.				
H	**Course #**	**Course Title**	**Min. Grade**	**GEC**	**Prerequisite**	**Additional Notes**
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	**HIST 1301**	U.S. History I	C	060		See General Education Core for more details.
3	**MATH 1342* or MATH 1343***	Elementary Statistical Methods	C	020	College Ready TSI status in Mathematics	See General Education Core for more details. *Application Requirement.
3	**Choose 1**	Creative Arts	C	050		See General Education Core for more details.
4	**BIOL 2401***	Anatomy and Physiology I	C	030/ 090		See General Education Core for more details. 1 credit will be applied to the 090 category of the Core. *Application 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.
16	**Semester Total Hours**					
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	**HIST 1302**	U.S History II	C	060		See General Education Core for more details.
4	**BIOL 2402***	Anatomy and Physiology II	C	030/ 090	BIOL 2401	See General Education Core for more details. 1 credit will be applied to the 090 category of the Core. *Application Requirement.
3	**PSYC 2301***	General Psychology	C			Satisfies Major-Specific Requirement. *Application Requirement.
3	**INHS 1301**	Introduction to Health Science & Professions	C			Satisfies Major-Specific Requirement. **Prioritization of INHS 1301 and INHS 2301 is essential to facilitate effective INHS sequencing in the IHS Degree but is not a requirement of the Nursing Program.**
16	**Semester Total Hours**					
3	**CHEM 1311***	General Chemistry I	C		MATH 1314, MATH 1414, MATH 1342, MATH 1343, MATH 2412, MATH 2413 with a grade of "C" or higher"	Satisfies Major-Specific Requirement. *Application Requirement.
1	**CHEM 1111***	General Chemistry I Lab	C	090	Credit/registration in CHEM 1311	See General Education Core for more details. *Application Requirement.
3	**SOCI 1301* or ANTH 2351***	Introduction to Sociology or Introduction to Cultural Anthropology	C	080		See General Education Core for more details. *Application Requirement.
7	**Semester Total Hours**					

		Take HESI A2/Critical Thinking Exam and Apply to the BSN Program				
H	**Course #**	**Course Title**	**Min. Grade**	**GEC**	**Prerequisite**	**Additional Notes**
3	**POLS 2305**	U.S. Federal Govt & Politics	C	070		See General Education Core for more details.
4	**CLSC 2429***	Clinical Microbiology in Health Care	C		Eight hours from: [BIOL 1406 and BIOL 1407] or [BIOL 2401 and BIOL 2402] or [BIOL 1487 and BIOL 1488].	Satisfies Major-Specific Requirement. *Application Requirement.
3	**PSYC 2314***	Developmental Psychology: Lifespan	C		Grade of "C" or better in PSYC 2301.	Satisfies Major-Specific Requirement. *Application Requirement.
3	**INHS 2301**	The Practice of Health Science	C		Grade of "C" or better in INHS 1301.	Satisfies Major-Specific Requirement. **Prioritization of INHS 1301 and INHS 2301 is essential to facilitate effective INHS sequencing in the IHS Degree but is not a requirement of the Nursing Program.**
3	**Choose 1**	Language, Philosophy, Culture	C	040		See General Education Core for more details.
16	**Semester Total Hours**					
3	**POLS 2306**	Texas Government & Politics	C	070		See General Education Core for more details.
3	**HRPT 2303**	Medical Terminology	C			Satisfies Major-Specific Requirement.
3	**NUTR 2351**	Introduction to Clinical Nutrition	C			Satisfies Major-Specific Requirement.
2	**12XX-42XX**	Free Elective	C			
3	**Choose 1**	Integrative & Experiential	C	090		See General Education Core for more details.
14	**Semester Total Hours**					

The cumulative GPA for the 63 hours completed towards the degree must be a minimum of 3.0 to be considered for admission.

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	INHS 3305	Global Health Dynamics			Grade of "C" or better in INHS 1301 and INHS 2301.	**Satisfies Major-Specific Requirement.**
	3	INHS 3310	Healthcare Administration, Methods, and Techniques			Grade of "C" or better in INHS 1301 and INHS 2301.	**Satisfies Major-Specific Requirement.**
	3	INHS 3315	Environmental Health Literacy for Empowerment			Grade of "C" or better in INHS 1301 and INHS 2301.	Satisfies Major-Specific Requirement.
	3	INHS 3347	Health Science Information Management and Analysis	C			Satisfies Major-Specific Requirement.
	3	13XX-43XX	Free Elective				
	15	**Semester Total Hours**					
SPRING	3	INHS 3325	Healthcare Leadership Structure and Professionalism			Junior classification.	Satisfies Major-Specific Requirement. Junior classification (minimum 60 credit hours).
	3	INHS 3348	Database Administration in Health Science	C			Satisfies Major-Specific Requirement.
	3	13XX-43XX	Free Elective				Students intending to apply to graduate programs must schedule an appointment with their Academic Advisor to review and sequence program requirements.
	3	13XX-43XX	Free Elective				Students intending to apply to graduate programs must schedule an appointment with their Academic Advisor to review and sequence program requirements.
	12	**Semester Total Hours**					

	H	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes
FOURTH YEAR / FALL	3	INHS 4322	Concepts and Impacts of Artificial Intelligence in Healthcare			Grade of "C" or better in INHS 1301, INHS 2301 and Junior Classification.	Satisfies Major-Specific Requirement.
	3	INHS 4324	Applied Concepts of Public Health	C		Grade of "C" or better in INHS 1301 and INHS 2301.	Satisfies Major-Specific Requirement.
	3	INHS 4349	Clinical Information Systems			Grade of "C" or better in INHS 3347 and INHS 3348.	Satisfies Major-Specific Requirement.
	3	13XX-43XX	Free Elective				Students intending to apply to graduate programs must schedule an appointment with their Academic Advisor to review and sequence program requirements.
	12	**Semester Total Hours**					
SPRING	3	INHS 4326	Evidence-Based Practices in Healthcare			Grade of "C" or better in INHS 4324.	Satisfies Major-Specific Requirement.
	3	INHS 4328	Theory and Context of Epidemiology			Grade of "C" or better in INHS 1301 and INHS 2301.	Satisfies Major-Specific Requirement.
	3	INHS 4352	Health Science Ethics and Legal Analysis				Satisfies Major-Specific Requirement.
	3	INHS 4360	Healthcare Quality and Research Techniques			Grade of "C" or better in INHS 4324.	Satisfies Major-Specific Requirement.
	12	**Semester Total Hours**					

120 **TOTAL HOURS**
(42) **Advanced minimum credit hours**

Revised: Tuesday, February 18th, 2025