

	!	! Н	Α	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes
:AR		3		Choose 1	Communication (Core)	С	010	For all 010 courses: Satisfactory scores on ENGL portion of ACT test or TSI reading/writing exams or ENGL 0301. For ENGL 1302/1388, a grade of "C" or better in ENGL 1301/1387.	See General Education Core for more details Options: ENGL 1301 <b>or</b> ENGL 1387 (H)
	FALL	4		ENVR 1401	Introduction to Environmental Science I				Satisfies Major-Specific Requirement.
	F/	4		GEOL 1403	Physical Geology		030/090		One hour Integrative & Experiential Learning
		3		Choose 1	Social and Behavioral Sciences (Core)		080		See General Education Core for course options.
Ι×Ε					Learning Framework				Only if required, based on ACT/SAT and high school rank.
FIRST		14	(0)	Semester Tota	Hours				
H	SIG	3		Choose 1	Communication (Core)	С		For all 010 courses: Satisfactory scores on ENGL portion of ACT test or TSI reading/writing exams or ENGL 0301. For ENGL 1302/1388, a grade of "C" or better in ENGL 1301/1387.	See General Education Core for more details Options: ENGL 1302 or ENGL 1388 (H) or ENGL 1305
	SPRING	4		ENVR 1402	Introduction to Environmental Science II			ENVR 1401 with a grade of 'C' or better.	Satisfies Major-Specific Requirement.
	SP	4		GEOL 1404	Historical Geology		030/090		One hour Integrative & Experiential Learning
		3		MATH 1342	Elementary Statistical Methods	С		College Ready TSI status in Mathematics.	Satisfies Major-Specific Requirement.
		14	(0)	Semester Tota	al Hours				
YEAR		_	A	Course #	Course Title	Min. Grade		Prerequisite	Additional Notes
		3	(3)	ENVR 3302				ENVR 1401 with a grade of 'C' or better.	Satisfies Major-Specific Requirement.
		4		BIOL 1406	General Biology I		090		One hour Integrative & Experiential Learning
		3		Choose 1	Language, Philosophy & Culture (Core)		040		See General Education Core for course options.
	FALL	3		Choose 1	Government/Political Science (Core)				See General Education Core for more details Options: POLS 2305 or POLS 2385 (H)
	FA	4		MATH 2413	Calculus I	С	020	MATH 2412 with a grade of 'C' or better; or passing the Precalculus Exemption Test administered by the Department of Mathematics.	
COND YE		17	(3)	Semester Tota	al Hours				
SEC		3	(3)	ENVR 3301	Natural Resources Conservation			ENVR 1402 with a grade of 'C' or better.	Satisfies Major-Specific Requirement.
		4	,	BIOL 1407	General Biology II			BIOL 1406 or BIOL 1487.	cationes major openine neganement
		3		Choose 1	Creative Arts (Core)		050		See General Education Core for course options.
	SPRING	3		Choose 1	Government/Political Science (Core)		070		See General Education Core for more details Options: POLS 2306 or POLS 2386 (H)
	S	4	(4)	34XX-44XX	Free Advanced Elective				
		17	(7)	Semester Tota	il Hours				

CORE: The 2017-2019 list of core courses can be found at: www.utrgv.edu > Academics > Undergraduate > General Education Core www.utrgv.edu/core

## 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; Language Proficiency Requirement: Student is required to 030 - Life and Physical Sciences; 040 - Language, Philosophy & Culture; 050 -Creative Arts; 060 - American History; 070 - Government/Political Science; 080 - the undergraduate level equivalent to a minimum of six credits. Social and Behavioral Sciences; 090 - Computer Application; 090 - Interdisciplinary ;090 - Science Labs; 090 - Wellness.

demonstrate language proficiency in a language other than English at

	!	Н	А	Course #	Course Title Min. Grade	GEC	Prerequisite	Additional Notes
		3	(3)	ENVR 3303	Research Methodology and Data Analysis in Enviro	nmenta	Environmental Sciences Major or Minor with junior status and	Satisfies Major-Specific Requirement.
		3		<b>CHEM 1311</b>	General Chemistry I		MATH 1314, MATH 1414, MATH 1342, MATH 1343, MATH 1388,	
		1		<b>CHEM 1111</b>	General Chemistry I Lab		Credit/registration in CHEM 1301.	
	rack	3		Choose 1	American History (Core)	060		See General Education Core for more details.  Options: HIST 1301 or HIST 1387 or HIST/MASC 2327
~		3		Choose 1	Integrative/Experiential Learning Option (Core)	090		See General Education Core for course options.
EA		_	(3)		Major Advanced Elective			See Degree Plan for course options.
D		16		Semester Tota				, and the second
HIRD		3	(3)	ENVR 4301	Environmental Regulations		ENVR 3301 and ENVR 3302 both with a grade of "C" or better.	Satisfies Major-Specific Requirement.
Ė		3			General Chemistry II		CHEM 1311.	
,		1		CHEM 1112	General Chemistry II Lab		Credit/registration in CHEM 1312.	
	A	3		Choose 1	American History (Core)			See General Education Core for more details.  Options: HIST 1302 or HIST 1388 or HIST/MASC 2328
•	9	3	(3)	33XX-43XX	Major Advanced Elective			See Degree Plan for course options.
		13	(6)	Semester Tota	l Hours			
	!	Н	А	Course #	Course Title Min. Grade	GEC	Prerequisite	Additional Notes
		3	(3)		Environmental Impact Analysis		ENVR 4301 with a grade of "C" or better.	Satisfies Major-Specific Requirement.
		4			General Physics I		MATH 1414 or MATH 1314.	
		-	(4)		Major Advanced Elective			See Degree Plan for course options.
~	<u> </u>	3	(3)	33XX-43XX	Major Advanced Elective			See Degree Plan for course options.
EA	_							
$\succeq$								
ООВТН	14 (10) Semester Total Hours							
P.		-	(3)		Environmental Sciences Research Project		Senior standing ENVR Major. Consent of Instructor. Capstone	Satisfies Major-Specific Requirement.
요		4			General Physics II		PHYS 1401.	
2		-			Major Advanced Elective			See Degree Plan for course options.
Ş	<b>Z</b>	3	(3)		Major Advanced Elective			See Degree Plan for course options.
5	ō	1		Choose 1	Integrative/Experiential Learning Option (Core)	090		See General Education Core for course options.
		15	(10)	Semester Tota	l Hours	-		

Graduation Requirements Min. 73 hours in Environmental Sciences major requirements restricted Environmental Sciences electives and support courses with an overall GPA of 2.5

In addition to the graduation requirements listed in the UTRGV 2017-2019 Undergraduate Catalog, demonstration of proficiency in a language other than English is required at the undergraduate level equivalent to a minimum of six credit hours. Proficiency can be demonstrated by a college credit exam, a placement test approved through the UTRGV department of Writing and Language Studies, and/or to six credit hours of college-level language coursework.

120 **TOTAL HOURS** (42)

**TOTAL ADVANCED HOURS** Revised: Thursday, April 20, 2017