

## The University of Texas Rio Grande Valley

## Bachelor of Science (BS) Sustainable Agriculture and Food Systems Concentration: Business and Policy

	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes
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 or ENGL 1387 (H)
3	Choose 1	Mathematics (Core)	С	020	College Ready TSI status in Mathematics. (grade of "C" or better)	Select from: MATH 1324, 1325, 1342, 1343, 1414
4	BIOL 1406 or BIOL 1487	General Biology I or Honors		090		Satisfies 1 hour of General Education Core - Integrative & Experiential Learning; satisfies Major requirement
3	Choose 1	Creative Arts (Core)		050		See General Education Core for course options.
3	Choose 1	Government/Political Science (Core)		070		See General Education Core for more details. Options: POLS 2305 or POLS 2385 (H)
YEAR	UNIV 1301	Learning Framework				Only if required, based on ACT/SAT and high school rank
16	Semester Total Hours					
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 1302 or ENGL 1388 (H) or ENGL 1305
4	BIOL 1407 or BIOL 1488	General Biology II or Honors				Satisfies Major requirement
SPRING 3	ECON 2301	Principles of Macroeconomics		080		Satisfies General Education Core - Social & Behavioral Sciences requirement; satisfies Major requirement
3	COMM 1315	Public Speaking		090		Satisfies General Education Core - Integrative & Experiential Learning requirement; satisfies Major requirement
3	Choose 1	Government/Political Science (Core)		070		See General Education Core for more details. Options: POLS 2306 or POLS 2386 (H)
16	Semester Total Hours					
! H	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes
			Grade			
3	Choose 1	American History (Core)	Grade	060		See General Education Core for more details. Options: HIST 1301 or HIST 1387 (H) or HIST/MASC 2327
3	Choose 1 ENVR 1401	American History (Core)  Introduction to Environmental Science I	O.G.O.O.			
			O.G.O.O.	060		Options: HIST 1301 or HIST 1387 (H) or HIST/MASC 2327  Satisfies General Education Core - Life & Physical Sciences and
4	ENVR 1401	Introduction to Environmental Science I	O.G.O.O.	060		Options: HIST 1301 or HIST 1387 (H) or HIST/MASC 2327  Satisfies General Education Core - Life & Physical Sciences and Integrative & Experiential Learning; satisfies Major requirement
4 4 3	ENVR 1401 ENVR 3305	Introduction to Environmental Science I Sustainable Agriculture	Oldoo	060		Options: HIST 1301 or HIST 1387 (H) or HIST/MASC 2327  Satisfies General Education Core - Life & Physical Sciences and Integrative & Experiential Learning; satisfies Major requirement  Satisfies Major requirement
4 BALL 3 3	ENVR 1401 ENVR 3305 PHIL 1312	Introduction to Environmental Science I  Sustainable Agriculture  Introduction to Social and Political Philosophy	Oldoo	060		Options: HIST 1301 or HIST 1387 (H) or HIST/MASC 2327  Satisfies General Education Core - Life & Physical Sciences and Integrative & Experiential Learning; satisfies Major requirement  Satisfies Major requirement  Satisfies Track Support Courses requirement
3 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	ENVR 1401  ENVR 3305  PHIL 1312  ECON 2302	Introduction to Environmental Science I  Sustainable Agriculture  Introduction to Social and Political Philosophy	Oldoo	060		Options: HIST 1301 or HIST 1387 (H) or HIST/MASC 2327  Satisfies General Education Core - Life & Physical Sciences and Integrative & Experiential Learning; satisfies Major requirement  Satisfies Major requirement  Satisfies Track Support Courses requirement
3 3 3 116 116 117 117 117 117 117 117 117 117	ENVR 1401  ENVR 3305  PHIL 1312  ECON 2302  Semester Total Hours	Introduction to Environmental Science I  Sustainable Agriculture  Introduction to Social and Political Philosophy  Principles of Microeconomics	0	060	ENVR 1401 with a "C" or better	Options: HIST 1301 or HIST 1387 (H) or HIST/MASC 2327  Satisfies General Education Core - Life & Physical Sciences and Integrative & Experiential Learning; satisfies Major requirement  Satisfies Major requirement  Satisfies Track Support Courses requirement  Satisfies Track Support Courses requirement  See General Education Core for more details.
3 3 3 116 116 117 117 117 117 117 117 117 117	ENVR 1401  ENVR 3305  PHIL 1312  ECON 2302  Semester Total Hours  Choose 1	Introduction to Environmental Science I  Sustainable Agriculture  Introduction to Social and Political Philosophy  Principles of Microeconomics  American History (Core)	0	060		Options: HIST 1301 or HIST 1387 (H) or HIST/MASC 2327  Satisfies General Education Core - Life & Physical Sciences and Integrative & Experiential Learning; satisfies Major requirement  Satisfies Major requirement  Satisfies Track Support Courses requirement  Satisfies Track Support Courses requirement  See General Education Core for more details. Options: HIST 1302 or HIST 1388 (H) or HIST/MASC 2328  Satisfies General Education Core - Life & Physical Sciences and
3 3 3 16 16 3 4 4 9)	ENVR 1401  ENVR 3305  PHIL 1312  ECON 2302  Semester Total Hours  Choose 1  ENVR 1402	Introduction to Environmental Science I  Sustainable Agriculture Introduction to Social and Political Philosophy Principles of Microeconomics  American History (Core) Introduction to Environmental Science II	0	060		Options: HIST 1301 or HIST 1387 (H) or HIST/MASC 2327  Satisfies General Education Core - Life & Physical Sciences and Integrative & Experiential Learning; satisfies Major requirement  Satisfies Major requirement  Satisfies Track Support Courses requirement  Satisfies Track Support Courses requirement  See General Education Core for more details. Options: HIST 1302 or HIST 1388 (H) or HIST/MASC 2328  Satisfies General Education Core - Life & Physical Sciences and Integrative & Experiential Learning; satisfies Major requirement
SPRING SPRING SPRING 3 3 3 16 3 4 4 3 4	ENVR 1401  ENVR 3305  PHIL 1312  ECON 2302  Semester Total Hours  Choose 1  ENVR 1402  HIST 3335	Introduction to Environmental Science I Sustainable Agriculture Introduction to Social and Political Philosophy Principles of Microeconomics  American History (Core) Introduction to Environmental Science II American Environmental History	0	060		Options: HIST 1301 or HIST 1387 (H) or HIST/MASC 2327  Satisfies General Education Core - Life & Physical Sciences and Integrative & Experiential Learning; satisfies Major requirement  Satisfies Major requirement  Satisfies Track Support Courses requirement  Satisfies Track Support Courses requirement  See General Education Core for more details. Options: HIST 1302 or HIST 1388 (H) or HIST/MASC 2328  Satisfies General Education Core - Life & Physical Sciences and Integrative & Experiential Learning; satisfies Major requirement  Satisfies Track requirement

CORE: The 2019-2020 list of core courses can be found at: www.utrgv.edu > Academics > Undergraduate > General Education Core www.utrgv.edu/core

## Symbols Key

Critical ('I'): 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.

	Н	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes
	4	BIOL 4429	Agroecology			BIOL 3409 or consent of instructor	Satisfies Major requirement
	3	HIST 4333	Food and Agricultural History			HIST 1301 and HIST 1302	Satisfies Major requirement
FALL	3	HIST 3300	Histography and Methods				Satisfies Track Support Courses requirement
	3	EEMS 4381 or CESL 3301	Community - Engaged Service Learning I or Community Engaged Scholarship I				Capstone
YEAR	13	Semester Total Hours					
THIRD	3	BIOL 4388	Global Change Ecology			BIOL 3409 or consent of instructor.	Satisfies Major requirement
	3	ENVR 3301 or ENVR 3304	Natural Resources Conservation or Sustainable Development			ENVR 1402 with grade of "C" or better	Satisfies Major requirement
SPRING	3	ENVR 3302 or PHIL 2324	Environmental Ethics or Professional Ethics: Business				Satisfies Track requirement
	3	Choose 1	Business & Policy Elective				Select form Track Electives or Entrepreneurship Option. See Degree Plan for course options.
		EEMS 4382 or CESL 3302	Community-Engaged Service Learning II or Community Engaged Scholarship II				Capstone
	15	Semester Total Hours					
1	Н	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes
	3	ECON 3355	Development Economics			ECON 2301.	Satisfies Major requirement
	3	ECON 3355 POLS 4356	Development Economics  U.S. Environmental Policy			ECON 2301.	Satisfies Major requirement Satisfies Track requirement
FALL			·			ECON 2301.	
FALL	3	POLS 4356	U.S. Environmental Policy			ECON 2301.	Satisfies Track requirement  Select form Track Electives or Entrepreneurship Option.
FALL	3	POLS 4356 Choose 1	U.S. Environmental Policy  Business & Policy Elective			ECON 2301.	Satisfies Track requirement  Select form Track Electives or Entrepreneurship Option. See Degree Plan for course options.  Select form Track Electives or Entrepreneurship Option.
TH YEAR FALL	3 4 3	POLS 4356  Choose 1  Choose 1	U.S. Environmental Policy  Business & Policy Elective  Business & Policy Elective			ECON 2301.	Satisfies Track requirement  Select form Track Electives or Entrepreneurship Option. See Degree Plan for course options.  Select form Track Electives or Entrepreneurship Option. See Degree Plan for course options.
FOURTH YEAR FALL	3 4 3 1	POLS 4356  Choose 1  Choose 1  EEMS 4191	U.S. Environmental Policy  Business & Policy Elective  Business & Policy Elective		040	ECON 2301.	Satisfies Track requirement  Select form Track Electives or Entrepreneurship Option. See Degree Plan for course options.  Select form Track Electives or Entrepreneurship Option. See Degree Plan for course options.
FOURTH YEAR FALL	3 4 3 1	POLS 4356  Choose 1  Choose 1  EEMS 4191  Semester Total Hours	U.S. Environmental Policy  Business & Policy Elective  Business & Policy Elective  Interdisciplinary Seminar Series Fall		040	ECON 2301.	Satisfies Track requirement  Select form Track Electives or Entrepreneurship Option. See Degree Plan for course options.  Select form Track Electives or Entrepreneurship Option. See Degree Plan for course options.  Capstone
NG FOURTH YEAR FALL	3 1 14 3	POLS 4356  Choose 1  Choose 1  EEMS 4191  Semester Total Hours  Choose 1	U.S. Environmental Policy  Business & Policy Elective  Business & Policy Elective  Interdisciplinary Seminar Series Fall  Language, Philosophy & Culture (Core)		040	ECON 2301.	Satisfies Track requirement  Select form Track Electives or Entrepreneurship Option. See Degree Plan for course options.  Select form Track Electives or Entrepreneurship Option. See Degree Plan for course options.  Capstone  See General Education Core for course options.
FALL FALL	3 4 3 1 14 3 3 3	POLS 4356  Choose 1  Choose 1  EEMS 4191  Semester Total Hours  Choose 1  ANTH 4310	U.S. Environmental Policy  Business & Policy Elective  Business & Policy Elective  Interdisciplinary Seminar Series Fall  Language, Philosophy & Culture (Core)  Food and Culture		040	ECON 2301.	Satisfies Track requirement  Select form Track Electives or Entrepreneurship Option. See Degree Plan for course options.  Select form Track Electives or Entrepreneurship Option. See Degree Plan for course options.  Capstone  See General Education Core for course options.  Satisfies Major requirement  Select form Track Electives or Entrepreneurship Option.
FOURTH YEAR FALL SPRING	3 4 3 1 14 3 3 3	POLS 4356  Choose 1  Choose 1  EEMS 4191  Semester Total Hours  Choose 1  ANTH 4310  Choose 1	U.S. Environmental Policy  Business & Policy Elective  Business & Policy Elective  Interdisciplinary Seminar Series Fall  Language, Philosophy & Culture (Core)  Food and Culture  Business & Policy Elective		040	ECON 2301.	Satisfies Track requirement  Select form Track Electives or Entrepreneurship Option. See Degree Plan for course options.  Select form Track Electives or Entrepreneurship Option. See Degree Plan for course options.  Capstone  See General Education Core for course options.  Satisfies Major requirement  Select form Track Electives or Entrepreneurship Option. See Degree Plan for course options.  Select form Track Electives or Entrepreneurship Option. See Degree Plan for course options.
FOURTH YEAR FALL	3 4 3 1 14 3 3 3	POLS 4356  Choose 1  Choose 1  EEMS 4191  Semester Total Hours  Choose 1  ANTH 4310  Choose 1  Choose 1	U.S. Environmental Policy  Business & Policy Elective  Business & Policy Elective  Interdisciplinary Seminar Series Fall  Language, Philosophy & Culture (Core)  Food and Culture  Business & Policy Elective  Business & Policy Elective		040	ECON 2301.	Satisfies Track requirement  Select form Track Electives or Entrepreneurship Option. See Degree Plan for course options.  Select form Track Electives or Entrepreneurship Option. See Degree Plan for course options.  Capstone  See General Education Core for course options.  Satisfies Major requirement  Select form Track Electives or Entrepreneurship Option. See Degree Plan for course options.  Select form Track Electives or Entrepreneurship Option. See Degree Plan for course options.

120 TOTAL HOURS (52) TOTAL ADVANCED HOURS Approved: Thursday, April 4, 2019 Revised: Monday, May 6, 2019