

Bachelor of Science (BS) Sustainable Agriculture and Food Systems (SAFS)

2023-2024

Н	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes
			Grade		For all 010 courses: Satisfactory scores on English portion of ACT test and TSI	
3	Choose 1	Communication (Core)	С	010	examination or ENGL 0301. For ENGL 1302, a grade of "C" or better in ENGL $$	See General Education Core for more details. Options: ENGL 1301
					1301.	options: End: 1501
3	MATH 1314/1414	College Alegebra	С	020	College Ready TSI status in Mathematics or MATH 0314/0332/0342.	See General Education Core for more details.
	<u>, </u>					Satisfies Agriculture and Ecology Track requirement
뒿 4	BIOL 1406	General Biology I		090		Satisfies 1 hour of General Education Core - Integrative &
						Experiential Learning; satisfies Major requirement.
3	POLS 2305	U.S. Federal Government & Politics		070		See General Education Core for course options.
		1301 Learning Framework				As required, based on credit hours earned, TSI status, High school
r y ear	UNIV	1101 Academic and Career Success				rank, major declaration
13	Semester Total Hours	1001 Living and Working by Design				
					For all 010 courses: Satisfactory scores on English portion of ACT test and TSI	
3	Choose 1	Communication (Core)	С	010	examination or ENGL 0301. For ENGL 1302, a grade of "C" or better in ENGL	See General Education Core for more details.
					1301.	Options: ENGL 1302 or ENGL 1305
4	BIOL 1407	General Biology II				Satisfies Major requirement.
SING SING						Satisfies General Education Core - Social & Behavioral Sciences
\$ 3	ECON 2301	Principles of Macroeconomics		080		requirement; satisfies Major requirement.
3	Choose 1	Integrative and Experiential Learning (core)		090		See General Education Core for course options.
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3	POLS 2306	Texas Government & Politics		070		See General Education Core for course options.
н	Semester Total Hours Course #	Course Title	Min.	GEC	Prerequisite	Additional Notes
			Grade			See General Education Core for more details.
3	Choose 1	American History (Core)		060		Options: HIST 1301 or HIST/MASC 2327
3	Choose 1	Creative Arts (Core)		050		See General Education Core for course options.
3	CHOOSE I	Greative Arts (core)		030		See deficial Education core for course options.
= 4	ENVR 1401	Introduction to Environmental Science I		030/090		Satisfies General Education Core - Life & Physical Sciences and
FAI				,		Integrative & Experiential Learning; satisfies Major requirement.
3	ENVR 3305	Sustainable Agriculture				Satisfies Major requirement.
YEAR						Choose a minimum of 3 hours from one of the 15 Prescribed
3	Choose 1	Prescribed Elective				Elective groups listed on the SAFS degree plan.
16	Semester Total Hours					
3	Choose 1	American History (Core)		060		See General Education Core for more details.
		/ \				Options: HIST 1302 or HIST/MASC 2328
4	ENVR 1402	Introduction to Environmental Science II		030/090	ENVR 1401 with a "C" or better	Satisfies General Education Core - Life & Physical Sciences and
SPRING	2	I I I I I I I I I I I I I I I I I		200,000	2. The second section	Integrative & Experiential Learning; satisfies Major requirement.
3	Choose 1	Sustainability Core Elective				Choose a course from the Sustainability Core elective group.
4	BIOL 3409	Ecology			Grade of "C" or better in the following: BIOL 1406 and BIOL 1407.	Satisfies Major requirement.
14	Semester Total Hours					

CORE: The 2023-2024 list of core courses can be found in the 2023-2024 Undergraduate Catalog: www.utrgv.edu/catalog > See '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.

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
3	Choose 1	Sustainability Core Elective				Choose a course from the Sustainability Core elective group.
3	Choose 1	Sustainability Core Elective				Choose a course from the Sustainability Core elective group.
3	Choose 1	Prescribed Elective				Choose a minimum of 3 hours from one of the 15 Prescribed Elective groups listed on the SAFS degree plan.
3	Choose 1	Prescribed Elective				Choose a minimum of 3 hours from one of the 15 Prescribed Elective groups listed on the SAFS degree plan.
3	EEMS 4381 or CESL 3301	Community-Engaged Service Learning I or Community Engaged Scholarship I			Junior Standingand enrolled in Sustainable Agriculture and Food Systems BS program.	Capstone.
15	Semester Total Hours					
3	Choose 1	Sustainability Core Elective				Choose a course from the Sustainability Core elective group.
4	Choose 1	Prescribed Elective				Choose a minimum of 3 hours from one of the 15 Prescribed Elective groups listed on the SAFS degree plan.
SPRING	Choose 1	Prescribed Elective				Choose a minimum of 3 hours from one of the 15 Prescribed Elective groups listed on the SAFS degree plan.
3		Community-Engaged Service Learning II or Community Engaged Scholarship II			Junior Standing and enrolled in Sustainable Agriculture and Food Systems BS program.	Capstone.
14	Semester Total Hours	,				
н	Course #	Course Title	Min. Grade	GEC	Prerequisite	Additional Notes
3	Choose 1	Prescribed Elective	Ordiso			Choose a minimum of 3 hours from one of the 15 Prescribed Elective groups listed on the SAFS degree plan.
3	Choose 1	Prescribed Elective				Choose a minimum of 3 hours from one of the 15 Prescribed Elective groups listed on the SAFS degree plan.
3	Choose 1	Prescribed Elective				Choose a minimum of 3 hours from one of the 15 Prescribed Elective groups listed on the SAFS degree plan.
4	Choose 1	Free Electives				
3	Choose 1	Language, Philosophy & Culture (Core)		040		See General Education Core for course options.
16	Semester Total Hours					
3	Choose 1	Prescribed Elective				Choose a minimum of 3 hours from one of the 15 Prescribed Elective groups listed on the SAFS degree plan.
3	Choose 1	Prescribed Elective				Choose a minimum of 3 hours from one of the 15 Prescribed Elective groups listed on the SAFS degree plan.
3	Choose 1	Prescribed Elective				Choose a minimum of 3 hours from one of the 15 Prescribed Elective groups listed on the SAFS degree plan.
SPR 3	Choose 1	Free Electives				
3	Choose 1	Free Electives				
1	EEMS 4193	Interdisciplinary Synthesis & Communication			Senior Standing and enrolled in Sustainable Agriculture and Food Systems BS program.	Capstone.
16	Semester Total Hours					Friday March 31 2023

120 TOTAL HOURS

42 Advancedvminimum credit hours

Approved: Friday, March 31, 2023 Revised: Friday, March 31, 2023