College of Agricultural & Environmental Sciences

B.S. Environmental Sciences - Science



Course rotation and availability may vary based on location

2020-2021 Texas Common Course Numbering System Advising Guide



	FIRST SEMESTER			SECOND SEMESTER		
	TSU Requirement	TCCNS Option	Credit Hours	TSU Requirement	TCCNS Option	Credit Hours
F	ENGL 1301 TSU Core: CAO	ENGL 1301	3	ENGL 1302 TSU Core: Communications	ENGL 1302	3
I	MATH 1342 TSU Core: Mathematics	MATH 1342	3	MATH 2412	MATH 1316 or 2412	4
R	BIOL 1406 TSU Core: Life & Physical Science	BIOL 1406	4	BIOL 1407	BIOL 1407	4
S	AGRI 1307 & 1107 or GEOL 1407	GEOL 1407	4	CHEM 1411 TSU Core: Life & Physical Science	CHEM 1411	4
т	First Year Seminar 1100 ⁵ TSU Core: CAO	PSYC or EDUC 1100, PSYC or EDUC 1200, PSYC or EDUC 1300	1			
	Total Hours 15			Total Hours 15		
YEAR	FIRST SEMESTER		SECOND SEMESTER			
S	TSU Requirement	TCCNS Option	Credit Hours	TSU Requirement	TCCNS Option	Credit Hours
E	HIST 1301 TSU Core: American History	HIST 1301	3	HIST 1302 TSU Core: American History	HIST 1302	3
С	GOVT 2305 TSU Core: Government/Political Science	GOVT 2305	3	GOVT 2306 TSU Core: Government/Political Science	GOVT 2306	3
О	TSU Core: Language, Philosophy, & Culture	See list of approved courses	3	PHIL 2303 TSU Core: Social & Behavioral Science	See list of approved courses	3
N	CHEM 1412	CHEM 1412	4	ENVS 2451	None	4
D	WSES 2405	None	4	SOIL 3301 & 3101	None	4
	Total Hours	s	17	Total Hour	s	17
YEAR	FIRST SEMESTER			SECOND SEMESTER		
т	TSU Requirement	TCCNS Option	Credit Hours	TSU Requirement	TCCNS Option	Credit Hours
н	TSU Core: Creative Arts	See list of approved courses	3	TSU Core: Communications	See list of approved courses	3
	EASC 3350, EASC 4313*,	None	3	GEOL 1403	GEOL 1403	4
т	SOIL 3412, or WSES 4313					
I R	SOIL 3412, or WSES 4313 WSES 3320, WSES 3313, or WSES 4303	None	3	ENGL 3309*	None	3
R	WSES 3320, WSES 3313, or		3	ENGL 3309* SOIL 4450	None None	3
	WSES 3320, WSES 3313, or WSES 4303 Environment & Society	None None			None	
R	WSES 3320, WSES 3313, or WSES 4303 Environment & Society Requirement ¹ Total Hours	None None	3 12	SOIL 4450	None	4
R D YEAR	WSES 3320, WSES 3313, or WSES 4303 Environment & Society Requirement ¹ Total Hours	None None s	3 12 Credit	SOIL 4450	None	4
R D YEAR S U M M E	WSES 3320, WSES 3313, or WSES 4303 Environment & Society Requirement ¹ Total Hours FIRST S TSU Requirement ENVS 4084, 4088, 4340, WSES 4084, 4088, 4342, or	None None s SEMESTER	3 12	SOIL 4450	None	4
R D YEAR S U M M	WSES 3320, WSES 3313, or WSES 4303 Environment & Society Requirement Total Hour: FIRST S TSU Requirement ENVS 4084, 4088, 4340, WSES 4084, 4088, 4342, or 4340 Total Hour:	None None SEMESTER TCCNS Option None	3 12 Credit Hours	SOIL 4450 Total Hour	None s	4
R D YEAR s u M M E	WSES 3320, WSES 3313, or WSES 4303 Environment & Society Requirement Total Hour: FIRST S TSU Requirement ENVS 4084, 4088, 4340, WSES 4084, 4088, 4342, or 4340 Total Hour:	None None S SEMESTER TCCNS Option None	3 12 Credit Hours 3 3	SOIL 4450 Total Hour	None	14
R D YEAR S U M M E R	WSES 3320, WSES 3313, or WSES 4303 Environment & Society Requirement 1 Total Hour: FIRST S TSU Requirement ENVS 4084, 4088, 4340, WSES 4084, 4088, 4342, or 4340 Total Hour: FIRST S TSU Requirement	None None SEMESTER TCCNS Option None SEMESTER TCCNS Option	Credit Hours 3 Credit Hours	SOIL 4450 Total Hour SECOND TSU Requirement	None S SEMESTER TCCNS Option	4 14 Credit Hours
R D YEAR S U M E R YEAR	WSES 3320, WSES 3313, or WSES 4303 Environment & Society Requirement Total Hour: FIRST S TSU Requirement ENVS 4084, 4088, 4340, WSES 4084, 4088, 4342, or 4340 Total Hour: FIRST S	None None SEMESTER TCCNS Option None SEMESTER	3 12 Credit Hours 3 3 Credit	SOIL 4450 Total Hour SECOND TSU Requirement POLS 3310* or 4311*	None S SEMESTER	4 14 Credit
R D YEAR S U M E R YEAR	WSES 3320, WSES 3313, or WSES 4303 Environment & Society Requirement 1 Total Hour: FIRST S TSU Requirement ENVS 4084, 4088, 4340, WSES 4084, 4088, 4342, or 4340 Total Hour: FIRST S TSU Requirement	None None SEMESTER TCCNS Option None SEMESTER TCCNS Option	Credit Hours 3 Credit Hours	SOIL 4450 Total Hour SECOND TSU Requirement	None S SEMESTER TCCNS Option	4 14 Credit Hours
R D YEAR S U M E R YEAR F O	WSES 3320, WSES 3313, or WSES 4303 Environment & Society Requirement 1 Total Hours FIRST S TSU Requirement ENVS 4084, 4088, 4340, WSES 4084, 4088, 4342, or 4340 Total Hours FIRST S TSU Requirement ENVS 4187 or WSES 4187	None None SEMESTER TCCNS Option None SEMESTER TCCNS Option None	Credit Hours 3 Credit Hours 1	SOIL 4450 Total Hour SECOND TSU Requirement POLS 3310* or 4311* WSES 3406 (Fall Only), WSES 3408 (Spring Only), or BIOL	None SEMESTER TCCNS Option None	4 14 Credit Hours 3
R D YEAR S U M E R YEAR F O U	WSES 3320, WSES 3313, or WSES 4303 Environment & Society Requirement Total Hours FIRST S TSU Requirement ENVS 4084, 4088, 4340, WSES 4084, 4088, 4342, or 4340 Total Hours FIRST S TSU Requirement ENVS 4187 or WSES 4187 ENVS 3302 or SOIL 3302 WSES 3308	None None SEMESTER TCCNS Option None SEMESTER TCCNS Option None None	Credit Hours 3 Credit Hours 1	SOIL 4450 Total Hour SECOND TSU Requirement POLS 3310* or 4311* WSES 3406 (Fall Only), WSES 3408 (Spring Only), or BIOL 3407 CHEM 4477, SOIL 4212, or	None SEMESTER TCCNS Option None None	4 14 Credit Hours 3
R D YEAR S U M M E R YEAR F O U R	WSES 3320, WSES 3313, or WSES 4303 Environment & Society Requirement Total Hours FIRST S TSU Requirement ENVS 4084, 4088, 4340, WSES 4084, 4088, 4342, or 4340 Total Hours FIRST S TSU Requirement ENVS 4187 or WSES 4187 ENVS 3302 or SOIL 3302	None None SEMESTER TCCNS Option None SEMESTER TCCNS Option None None None	Credit Hours 3 Credit Hours 1 3	SOIL 4450 Total Hour SECOND TSU Requirement POLS 3310* or 4311* WSES 3406 (Fall Only), WSES 3408 (Spring Only), or BIOL 3407 CHEM 4477, SOIL 4212, or SOIL 4213	None SEMESTER TCCNS Option None None	Credit Hours 3 4

^{*}Designates Writing Intensive Courses #See University Catalog or Academic Advisor for Applicable Courses

Degree Completion Hours: 120

College of Agricultural & Environmental Sciences

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Degree Offered at Stephenville Location

Course rotation and availability may vary based on location

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Degree Specific

- This 8 semester evaluation is contingent on the successful completion of each class. Please note this evaluation is designed with **prerequisites in mind**.
- ¹Environmental & Society Requirement (one course, 3 hours): COMM 3305, PHIL 4305, ENVS 3375, 3323, POLS 4310*, 4311*, ECON 3304, SOCI 3312, WSES 4306, or 3315.
- ² **Advanced Electives (two course, 5 hours)** consist of any advanced course with the following prefixes: WSES, ENVS, EASC, CHEM, and/or GEOL.
- Physical Science Elective (one course, 2 hours): SOIL 4213, BIOL 4441, CHEM 4477, or GEOL 3310.
- Life Science Elective (one course, 2 hours): SOIL 4212, BIOL 3340, 3407, 3415, WSES 3309, 3313, 3403, 3406, 3408, 4303, 4309*, 4311.
- **ENVS 1100** is required for all Environmental Science majors.

Degree Information

This 120 hour four-year degree plan provides a model for on-time completion of this TSU program using as many TCCNS courses as possible. The four-year plan also shows the first

- point when no TCCNS options are available for this program. See the current Undergraduate Catalog for course prerequisites. Course availability at TSU is subject to change, and the plan shown may change based on updates to TSU's course offerings.
- Texas Common Course Numbering System (TCCNS) provides a shared, uniform set of course designations for students and their advisors to use in determining both course equivalency and degree applicability of transfer credit on a statewide basis.

Individual academic programs may require specific courses contained in parts of the

- <u>University Core Curriculum as prerequisites for certain major requirements.</u> Students who wish to take courses that will fulfill both core and major requirements simultaneously should check with academic advisors for assistance in selecting core courses.
 - Students meet the Writing Proficiency Requirement by completing two upper-level Writing
- Intensive courses in their major or courses designed for their degree program. Contact the Academic Advisor for additional information or questions.
- Residence is satisfied only by official enrollment in and completion of course work applied toward the degree requirements.

A minimum of 30 semester hours of work counted toward the degree must be completed with Tarleton. The work completed at Tarleton and counted toward the degree must include at least 30 advanced hours (3000 or 4000 level) and 12 of these advanced hours must be in the major subject.

- A minimum of 45 advanced credits (3000/4000 level course work) are required and needed to satisfy degree requirements.
- How does duplicating a course impact my GPA?

A student may take a course a second or subsequent time at the same institution. The highest grade will be included in the GPA calculation.

Can I take a course at another school and transfer it back to TSU?
 If you plan to take a course at another school and transfer it back to TSU, you need to meet with both an advisor and Transfer Services. An advisor can tell you the correct course number to take and assist with completion of a Concurrent Enrollment Form if needed.



