

College of Science and Technology

B.S. Geoscience - Environmental Science



2017-2018 Texas Common Course Numbering System Advising Guide

YEAR	FIRST SEMESTER			SECOND SEMESTER		
	TSU Requirement	TCCNS Option	Credit Hours	TSU Requirement	TCCNS Option	Credit Hours
FIRST SEMESTER	GEOL 1403	GEOL 1303/1103 OR GEOL 1403	4	GEOL 1407	GEOL 1305/1105, GEOL 1405 or 1407	4
	CHEM 1411 TSU Core: Life & Physical Science	CHEM 1311/1111 OR CHEM 1411	4	CHEM 1412 TSU Core: Life & Physical Science	CHEM 1312/1112 OR CHEM 1412	4
	ENGL 1301 TSU Core: CAO	ENGL 1301	3	ENGL 1302 TSU Core: Communications	ENGL 1302	3
	TSU Core: Mathematics+	See list of approved courses	3	MATH 1316+ or 2412+ and either 2413+ or 2414	MATH 1316, 2412, 2413, or 2414	3
	GEOL 1100 TSU Core: CAO	PSYC or EDUC 1100, PSYC or EDUC 1200, PSYC or EDUC 1300	1			
	Total Hours		15	Total Hours		14

YEAR	FIRST SEMESTER			SECOND SEMESTER		
	TSU Requirement	TCCNS Option	Credit Hours	TSU Requirement	TCCNS Option	Credit Hours
SECOND SEMESTER	MATH 1316+ or 2412+ and either 2413+ or 2414	MATH 1316, 2412, 2413, or 2414	4	EASC 2451	None	4
	GEOL 3400 (Fall Only)	None	4	HIST 1301 TSU Core: American History	HIST 1301	3
	GEOL 3314 (Fall Odd)	None	3	EASC 3350 (Spring Odd Years Only)	None	3
	BIOL 1406	BIOL 1306/1106 OR BIOL 1406	4	BIOL 1407	BIOL 1307/1107 OR BIOL 1407	4
		Total Hours		15	Total Hours	

YEAR	FIRST SEMESTER			SECOND SEMESTER		
	TSU Requirement	TCCNS Option	Credit Hours	TSU Requirement	TCCNS Option	Credit Hours
THIRD SEMESTER	GEOL 3310 (Fall Odd)	None	3	TSU Core: Communications	See list of approved courses	3
	WSES 3401*	None	4	TSU Core: Social & Behavioral Science	See list of approved courses	3
	TSU Core: Creative Arts	See list of approved courses	3	HIST 1302 TSU Core: American History	HIST 1302	3
	GEOL 3320 (Fall Even Years Only), 3413 (Spring), EASC 3330 (Spring Even Years Only), 3340 (Spring Odd Years Only)	None	3	GEOL 3320 (Fall Even Years Only), 3413 (Spring), EASC 3330 (Spring Even Years Only), 3340 (Spring Odd Years Only)	None	3
	TSU Core: Language, Philosophy, & Culture	See list of approved courses	3	WSES 3302 or 3412	None	3
		Total Hours		16	Total Hours	

YEAR	FIRST SEMESTER			SECOND SEMESTER		
	TSU Requirement	TCCNS Option	Credit Hours	TSU Requirement	TCCNS Option	Credit Hours
FOURTH SEMESTER	MATH 3450	None	4	EASC 4313*	None	3
	GOVT 2305 TSU Core: Government/Political Science	GOVT 2305	3	GOVT 2306 TSU Core: Government/Political Science	GOVT 2306	3
	BIOL 4401	None	4	CHEM 2423 (Fall), 3407 (Fall), 4408 (Spring), 4477 (Spring)	None	4
	CHEM 2423 (Fall), 3407 (Fall), 4408 (Spring), 4477 (Spring)	None	4	GEOL 3320 (Fall Even Years Only), GEOL 3413 (Spring), EASC 3330 (Spring Even Years Only), EASC 3340 (Spring Odd Years Only)	None	3
	GEOL 4305* (Fall Even)	None	3			
		Total Hours		18	Total Hours	

*Designates Writing Intensive Courses

#See University Catalog or Academic Advisor for Applicable Courses

+ See Back Page

Degree Completion: 120 hours

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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 and course rotation in mind.**
- The Geoscience Department recommends the following Math sequence: MATH 1314 or MATH 2412 as the Core Math Component; then MATH 1316 or MATH 2412; then MATH 2413. Please see an Advisor for further clarification.

Degree Information

- 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.

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.

- **Individual academic programs may require specific courses contained in parts of the University Core Curriculum as prerequisites for certain major requirements.** 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 must be completed through upper level courses (3000 or 4000 level) delivered by Tarleton and 12 of these advanced hours must be in the major.

- 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.