

College of Science and Technology

B.S. Chemistry – Pre-Dental and Pre-Medical

2016-2017 Texas Common Course Numbering System Transfer Guide



YEAR	FIRST SEMESTER			SECOND SEMESTER		
	TSU Requirement	TCCNS Option	Credit Hours	TSU Requirement	TCCNS Option	Credit Hours
F I R S T	CHGP 1100		1	MATH 2414	MATH 2414	4
	BIOL 1406	BIOL 1306/1106 OR BIOL 1406	4	BIOL 1407	BIOL 1307/1107 OR BIOL 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
	MATH 2413 TSU Core: Mathematics	MATH 2413	4			
	Total Hours		16	Total Hours		15

YEAR	FIRST SEMESTER			SECOND SEMESTER		
	TSU Requirement	TCCNS Option	Credit Hours	TSU Requirement	TCCNS Option	Credit Hours
S E C O N D	HIST 1301 TSU Core: American History	HIST 1301	3	HIST 1302 TSU Core: American History	HIST 1302	3
	CHEM 2423	CHEM 2323/1123 OR CHEM 2423	4	ENGL 3309	None	3
	TSU Core: Language, Philosophy, & Culture	See list of approved courses	3	PHYS 1402 OR PHYS 2426	PHYS 1302/1102 OR PHYS 1402	4
	PHYS 1401 OR PHYS 2425	PHYS 1301/1101 or PHYS 1401	4	CHEM 2425	CHEM 2325/2125 OR CHEM 2425	4
	Total Hours		14	Total Hours		14

YEAR	FIRST SEMESTER			SECOND SEMESTER		
	TSU Requirement	TCCNS Option	Credit Hours	TSU Requirement	TCCNS Option	Credit Hours
T H I R D	TSU Core: Communications	See list of approved courses	3	TSU Core: Social & Behavioral Science	See list of approved courses	3
	CHEM 3407	None	4	MATH 3450	None	4
	BIOL 3303 & 3103	None	4	CHEM 4408	None	4
	Elective	None	4	BIOL 3407	None	4
				BIOL 4185	None	1
	Total Hours		15	Total Hours		16

YEAR	FIRST SEMESTER			SECOND SEMESTER		
	TSU Requirement	TCCNS Option	Credit Hours	TSU Requirement	TCCNS Option	Credit Hours
F O U R T H	CHEM 4345	None	3	BIOL 3485	None	4
	GOVT 2305 TSU Core: Government/Political Science	GOVT 2305	3	GOVT 2306 TSU Core: Government/Political Science	GOVT 2306	3
	TSU Core: Creative Arts	See list of approved courses	3	CHEM 4160	None	1
	CHEM 4374	None	3	CHEM 4375	None	3
	CHEM 3423	None	4	BIOL 4460	None	4
	Total Hours		16	Total Hours		15

*Designates Writing Intensive Courses

#See University Catalog or Academic Advisor for Applicable Courses

Degree Completion: 121 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.**
 - Placement for Calculus 1 is by the CLMPE placement exam, or by college credit for MATH 1316 or MATH 2412. Contact Tarleton's Center for Academic Testing for test information and location.

Degree Information

- This 121 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 below 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 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 counted toward the degree must be completed with Tarleton. The work completed at Tarleton and counted toward the degree must include at least 24 advanced hours (3000 or 4000 level) and 12 of these advanced hours must be in the major subject.
- 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.