

Minimum required: 123 semester credit hours

Admission Requirement

- All students pursuing teacher certification must apply and be accepted to the Office of Educator Preparation (<http://mycatalog.txstate.edu/undergraduate/education/office-of-educator-preparation/>).

General Requirements

- The general education core curriculum courses are listed in the degree plan below along with the statewide component code number. See the General Education Core Curriculum (<http://mycatalog.txstate.edu/undergraduate/general-education-core-curriculum/>) section of this catalog for the Texas State requirements and options in the core curriculum, including Honors courses.

- In addition to this chemistry major and general education core requirements, students must also complete 33 hours in a double major with the Bachelor of Science (B.S.) in Education (Secondary Education Teacher Certification) which includes:

Code	Title	Hours
Education Foundations		
CI 2310	Education for Change	3
CI 3325	Adolescents and Society	3
CI 4332	Secondary Teaching: Curriculum and Technology	3
Teaching and Learning		
CI 3340	Teaching for Linguistic Diversity	3
CI 4343	Instructional Strategies for the Secondary Teacher	3
CI 4370	Building Relationships in the Secondary Classroom	3
CI 4372	Teaching in Communities	3
RDG 3323	Teaching Literacies in the Content Areas	3
SPED 4344	Educating Students with Mild Disabilities	3
Clinical Practice		
EDST 4681	Clinical Teaching 7-12	6

- Students must complete a minimum of 36 advanced hours (3000 or 4000 level courses).
- Students entering Texas State with fewer than 16 credit hours completed after high school graduation will be required to take US 1100. All others will be exempt from taking this course. Students may be required to earn an additional elective to reach the 120 minimum total credit hour requirement for the awarding of a degree.
- Nine credit hours must be writing intensive (WI).
- To satisfy graduation requirements for teacher certification, students must have an Overall GPA of at least 2.75, as well as grades of "C" or better in all courses within the Major(s), Teaching Field(s), Certification area(s), and/or in the Education Minor.
- If two years of the same foreign language were taken in high school, then no additional language hours will be required. In the absence of such high school language, two semesters of the same modern language must be taken at the college level.
- All students seeking teacher certification must apply for and be admitted to the Educator Preparation Program in order to enroll

in education coursework and student teaching in the Junior and Senior years. Refer to the requirements for Admittance to the Educator Preparation Program through the Office of Educator Preparation (<http://mycatalog.txstate.edu/undergraduate/education/office-of-educator-preparation/>). (Hyperlink is <https://next.mycatalog.txstate.edu/undergraduate/education/office-of-educator-preparation/> (<http://mycatalog.txstate.edu/undergraduate/education/office-of-educator-preparation/>))

- [The Texas Education Agency \(TEA\) requires multiple background checks for progression through the Educator Preparation Program. Based on information recorded in your criminal history, you may be ineligible for issuance of a teaching certificate upon completion of the Educator Preparation Program. If you have a criminal history, you may obtain a Preliminary Criminal History Evaluation from TEA. For more information, go to: https://tea.texas.gov/Texas_Educators/Investigations/Preliminary_Criminal_History_Evaluation-FAQs/.](https://tea.texas.gov/Texas_Educators/Investigations/Preliminary_Criminal_History_Evaluation-FAQs/)

- For transfer students, 6 semester credit hours in Curriculum and Instruction and Special Education may be transferred from a Texas public institution of higher education for the Associate of Arts in Teaching Field of Study and be applied to the Bachelor of Science degree with a major in Education at Texas State University. More information about the Field of Study (<http://mycatalog.txstate.edu/undergraduate/general-information/academic-policies/texas-legislative-requirements/>) is available in the Academic Policies section of this catalog. The transferable Texas Common Course Number (TCCN) is listed below the Texas State University course number in the following course list.

Code	Title	Hours
CI 2310	Education for Change (CI ELNA)	3
TCCN: EDUC 1301		
SPED 4344	Educating Students with Mild Disabilities (CI ELNA)	3
TCCN: EDUC 2301		

Course Requirements

			Freshman
First Hours Semester	Second Hours Semester	Summer Hours	
CHEM 1141	1 CHEM 1142	1 Summer I:	
CHEM 1341 (Life and Physical Sciences Component Code 030)	3 CHEM 1342 (Life and Physical Sciences Component Code 030)	3 CHEM 2141	1
MATH 2471 (Mathematics Component Code 020)	4 MATH 2472 (Component Area Code 090/092)	4 CHEM 2341	3
US 1100	1 PHYS 2325 & PHYS 212 (TCCN PHYS 2325 & PHYS 2125)	4 Summer II:	

2 Bachelor of Science (B.S.) Major in Chemistry (Secondary Education; Teacher Certification in Chemistry, Grades Seven through Twelve, with Double Major in B.S. Education)

Communication Component Code 010	3	Communication Component Code 010	3	CHEM 2142	1	
Language, Philosophy, and Culture Component Code 040	3			CHEM 2342	3	
15		15		8		

Sophomore						
First Hours Semester	Second Hours Semester	Summer Hours				
CHEM 3330	3	CHEM 3340	3	Summer I:		
CHEM 3410	4	CHEM 3245	2	Government Polirical Science Component Code 070	3	
PHYS 2326 & PHYS 2126 (Component Area Option Code 090/093 [TCCN PHYS 2326 and 2126])	4	American History Component Code 060	3	Summer II:		
CI 2310	3	Creative Arts Component Code 050	3	Government Political Science Component Code 070	3	
		American History Component Code 060	3			
14		14		6		

Junior						
First Hours Semester	Second Hours Semester					
CHEM 3341	3	CHEM 4341	3			
CHEM 4331	3	CHEM 4241	2			
CHEM 4231	2	Block I:	9			
CHEM 4295	2	CI 3340				
Education Core:	6	CI 4343				
CI 3325		SPED 434				
CI 4332						
16		14				

First Hours Semester	Second Hours Semester	
Block II:	9	Clinical Practice: Student Teaching
CI 4370		EDST 466
CI 4372		
RDG 332:		
Social and Behavioral Sciences Component Code 080	3	
CHEM 4375	3	
15		6
Total Hours: 123		

Senior