

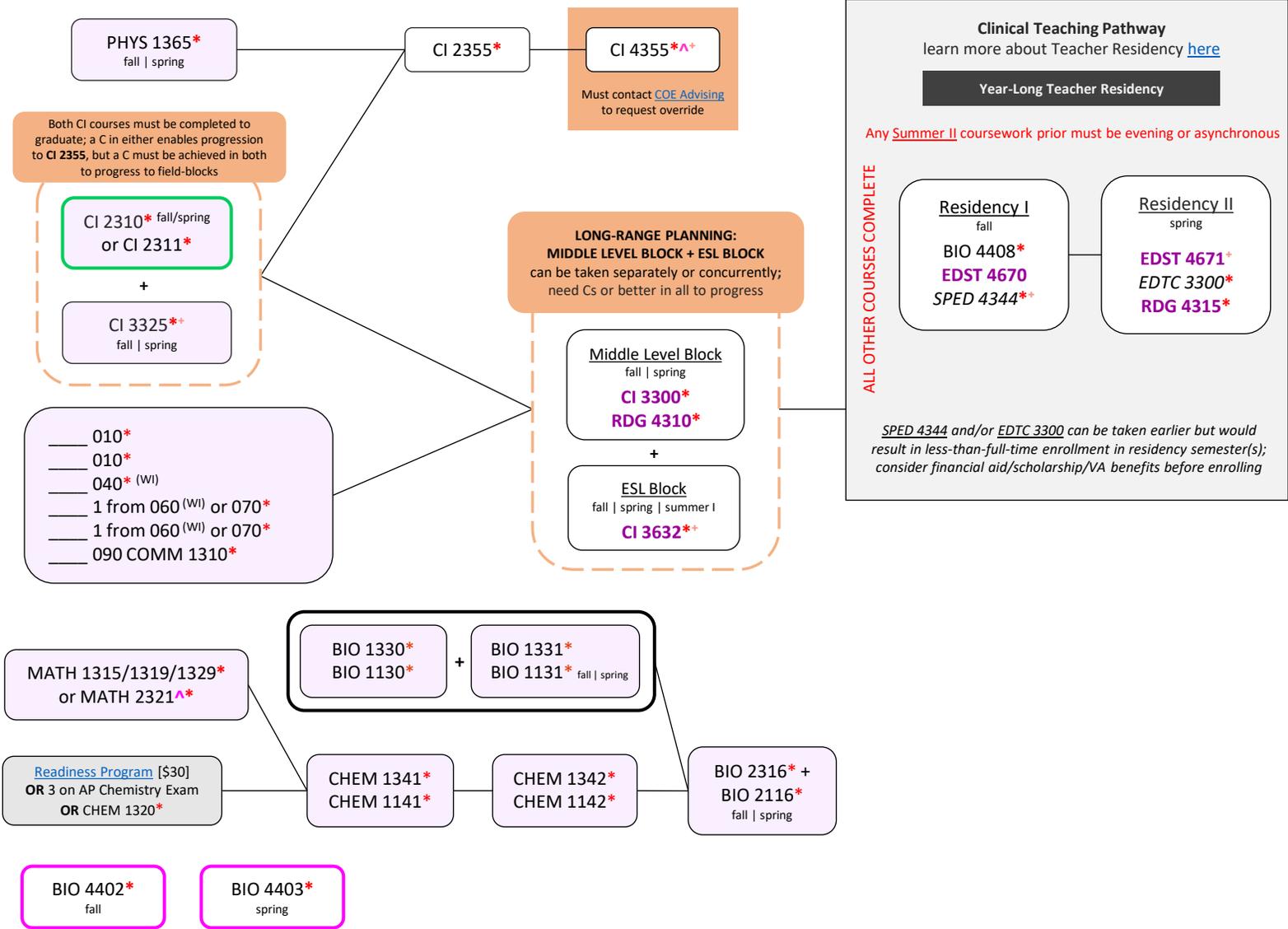
Degree: Bachelor of Science | Major: Education | Certification: Science (4<sup>th</sup> – 8<sup>th</sup>) | 120 Hours

The degree requirements below are outlined in the 2026 Undergraduate Catalog and will remain valid through summer 2032.

Institutional Requirement (1+ hours)	Texas State Catalog Degree Plan	Transfer Equivalency (TCCN)
<b>University Seminar</b>	US 1100	Waived if admitted as a Transfer student
<b>Foreign Language Proficiency</b>	Consult with TXST advisor to determine if coursework is required	
<b>Program-Specific Core Curriculum (12 hours)</b>		
<b>020 Mathematics (3 hours)</b>	MATH 1315, 1319, 1329, or 2321*	MATH 1314, 1324, 1325, or 2313*
<b>030 Life and Physical Sciences (6 hours)</b> <i>Faculty recommend taking education-specific sciences at TXST</i>	BIO 1330* PHYS 1365*	BIOL 1306 (lab required – see major below)* PHYS 1301, 1302, 1305, 1307, or 1310*†
<b>090 Component Area (3 hours)</b>	COMM 1310*	SPCH 1311 or 1315 or 1318*
<b>General Education Core Curriculum (30 hours)</b> refer to the undergraduate catalog for <a href="#">core curriculum options</a>		
<b>010 Communication (6 hours)</b>	010 Course*	010 Course*
<b>040 Language, Philosophy, and Culture (3 hours)</b>	010 Course*	010 Course*
<b>050 Creative Arts (3 hours)</b>	040 Course* (WI)	040 Course*
<b>060 American History (6 hours)</b>	050 Course	050 Course
	060 Course* (WI)	060 Course*
	060 Course* (WI)	060 Course*
<b>070 Government/Political Science (6 hours)</b>	070 Course*	070 Course*
	070 Course*	070 Course*
<b>080 Social and Behavioral Sciences (3 hours)</b>	080 Course	080 Course
<b>090 Component Area (3 hours)</b>	090 Course (WI)	090 Course
<b>Major (40 hours)</b>		
Any BIO/CHEM/GEOL/MATH/PHYS*	Any BIO/CHEM/GEOL/MATH/PHYS*	Any BIO/CHEM/GEOL/MATH/PHYS*
Functional Biology Lab (lecture required in core)	BIO 1130*	BIOL 1106*
Organismal Biology Lecture + Lab	BIO 1331* + BIO 1131*	BIOL 1307* + BIOL 1107*
Genetics	BIO 2316* + BIO 2116*	BIOL 2316* + 2116*
Earth Science I	BIO 4402*	
Earth Science II	BIO 4403*	
General Chemistry I + Lab	CHEM 1341 + CHEM 1141*	CHEM 1311* + CHEM 1111*
General Chemistry II + Lab	CHEM 1342 + CHEM 1142*	CHEM 1312* + CHEM 1112*
Education for Change or Educ. & Equity in a Diverse Society	CI 2310 or CI 2311*	EDUC 1301*
STEM in Elementary Education	CI 2355*	
Adolescents and Society	CI 3325*	EDUC 2301*
Science in Elementary Education	CI 4355*	
<b>Certification (37 hours)</b>		
Middle School Curriculum and Instruction	CI 3300*	
Foundations, Methods, & Materials for Teaching ESL	CI 3632*	
Content Reading	RDG 4310*	
<b>Clinical Teaching Pathway: Year-Long Teacher Residency</b>		
Science Processes and Research	BIO 4408*	
Introduction to Educational Technology	EDTC 3300*	
Clinical Teaching in Residency I	EDST 4670	
Clinical Teaching in Residency II	EDST 4671	
Critical Media Literacy for Educators	RDG 4315*	
Educating Students with Mild Disabilities	SPED 4344*	
<b>Educator Preparation Program Requirements</b>		
'C' or better in: • 010 Core • 020 Core • 040 Core • 060/070 Core (2 of 4 must be 'C' or better) • 090 Core COMM/SPCH		
Junior Classification (60+ earned credit hours)		
2.75 Overall GPA		
<b>Comments</b>		
* Requires grade of 'C' or better		
† CC/JC may require 4-hour course with lab; lab is not required at TXST and will be considered an "open elective" towards your degree		
(WI) Writing Intensive		
This degree program requires a 2.0 Texas State GPA, 2.75 Overall GPA, 2.25 Major GPA, and 2.0 Minor GPA (if declared) to graduate.		
<b>Students should avoid enrolling in more than 72 CC/JC hours without prior consultation with an academic advisor.</b>		

Sequencing below reflects course prerequisites for use in planning **Fall 2026, Spring 2027, and Summer 2027** semesters

PRIORITY DUE TO SEQUENCING



ADDITIONAL REQUIRED COURSES

Core Curriculum

- \_\_\_ 050
- \_\_\_ 060 (WI) or 070
- \_\_\_ 060 (WI) or 070
- \_\_\_ 080
- \_\_\_ 090B (WI)

Major

\_\_\_ Any BIO/CHEM/GEOL/MATH/PHYS\*

Other

- \_\_\_ US 1100
- \_\_\_ Foreign Language Proficiency [MODL 1410 + 1420]
- \_\_\_ Open Elective Hours [ \_\_\_ Advanced; \_\_\_ Writing Intensive]

GPA restricted (2.75 Overall) | \* requires grade of 'C' | ^ requires additional prerequisites | (WI) Writing Intensive | FTIC Intro | Critical

PURPLE: if planning to complete courses at a transfer institution, refer to the first page for transfer equivalency

This degree program also requires a 2.0 Texas State GPA, 2.75 Overall GPA, 2.25 Major GPA, and 2.0 Minor GPA (if declared) to graduate.

FOR ADVISOR USE ONLY – students should seek advising early and often to meet graduation requirements

Total Hours to determine whether open electives are needed	APPLIED	PENDING	IN-PROGRESS	STILL NEEDED	=