BS – Chemistry: Teacher Certification

**SC-BS/CHEM/CEM7/SCED**

2019 Catalog year: College of Science and Engineering

### Freshman
- **Fall semester**
  - MATH 2471 (F,S,S1)
  - PHYS 1430 (F,S)
- **Spring semester**
  - MATH 2472 (F,S,S2)
  - PHYS 2425 (F,S)

**Note**: Must have a 2.75 overall GPA, 2.5 major GPA and no grade less than C in major/minor courses. Must be admitted to the Education Preparation Program.

### Sophomore
- **Fall semester**
  - CHEM 1341 (F,S,S1)
  - CHEM 3330 (F)
- **Spring semester**
  - CHEM 4295

### Junior
- **Fall semester**
  - CHEM 4341 (S)
  - CHEM 4311 (F)
  - CHEM 4241 (S)
- **Spring semester**
  - CHEM 3410 (F,S,S1)
  - CHEM 3245 (S)
  - CHEM 4231 (F)

### Senior
- **Fall semester**
  - CHEM 1342 (F,S,S2)
  - CHEM 3432 (S)
  - CI 4332: Secondary Teaching: Curriculum and Technology
    - 2.75+ overall GPA
    - Junior or senior status
- **Spring semester**
  - CHEM 2141 (F,S,S1)
  - CHEM 2142 (F,S,S2)
  - CHEM 4375 (F,S,Su)
  - CI 3325: Adolescent Growth & Development
    - 2.75+ overall GPA
    - Junior or senior classification
    - Application and approval to the block experience

### Core courses must be completed:
- US 1100
- ENG 1310
- HIST 1310
- _POSI_ 2310
- _PHIL_ 1305 or 1320
- _ENG_ 1320
- _HIST_ 1320
- _ART_/DAN/MU/TH 2313
- _POSI_ 2320
- ANTH 1312/ECO 2301/ECO 2314/GEO 1310/PSY 1300/SOCI 1310

**Required WI courses:**
- CHEM 3245, 4231, 4241
- Additional WI courses:

**Block experience:**
- RDG 3323
- CI 4343
- CI 4370

**Additional requirements:**
- Admission into Teaching Program
- CI 4332 and CI 3325 with a C or higher
- 2.75+ overall GPA
- Junior or senior classification
- Application and approval to the block experience

**Required WI courses:**
- CHEM 3245, 4231, 4241

**Additional WI courses:**

This is not an official degree audit and it is subject to change. This chart is intended to be used by students who start out at Texas State. Please contact the College of Science Undergraduate Advising Center for advising.

**Note**: In addition to major courses, students must also complete all core and minor requirements (if applicable) and any other requirements for graduation.