

**The University of Texas at Austin**  
**Bachelor of Science in Chemistry, Focus Area 5: Teaching, Physical Science, 126 Hours**  
**2022-2024 Catalog Expires Summer 2030**

**Four-year Degree Suggestion (for planning purposes only)**

Currently enrolled students should meet with their academic advisor

**FIRST YEAR**

**Fall:**

---

Core/Major: CH 301C ( <i>Science &amp; Tech – Natural Sciences 1</i> ) ( <i>Quantitative Reasoning Flag</i> )	3 hours
Core/Major: M 408C ( <i>Mathematics I</i> )	4 hours
Core: RHE 306 ( <i>Communications I</i> )	3 hours
Core: UGS 302 ( <i>Writing flag</i> )/ 303 ( <i>Institutionally Designated Option 1</i> ) ( <i>May carry a flag</i> )	3 hours
Major: UTS 101	1 hour
	Total 14 hours

**Spring:**

---

Major: CH 302C ( <i>Science &amp; Tech – Natural Sciences 1</i> ) ( <i>Quantitative Reasoning Flag</i> )	3 hours
Major: CH 317 ( <i>Quantitative Reasoning Flag</i> )	3 hours
Major: M 408D	4 hours
Core: VAPA ( <i>Visual &amp; Performing Arts I</i> )	3 hours
Major: UTS 110	1 hour
	Total 14 hours

**Summer:**

---

Opportunities:	
• Core: U.S. History ( <i>History I</i> ) ( <i>May carry a flag</i> )	3 hours
• Core: GOV 310L ( <i>Government I</i> )	3 hours

**SECOND YEAR**

**Fall:**

---

Major: CH 320M	3 hours
Core/Major: PHY 301 ( <i>Science &amp; Tech – Natural Sciences 2</i> ) and 101L	4 hours
Major: M 427J	4 hours
Major: EDC 365C	3 hours
	Total 14 hours

**Spring:**

---

Major: CH 320N and CH 220C	5 hours
Major: PHY 316 and 116L	4 hours
Major: M 427L	4 hours
Major: EDC 365D	3 hours
	Total 16 hours

**Summer:**

---

Opportunities:	
• Core: U.S. History ( <i>History I</i> ) ( <i>May carry a flag</i> )	3 hours
• Core: GOV 312L ( <i>Government I</i> )	3 hours

**THIRD YEAR**

**Fall:**

---

Major: CH 353	3 hours
Major: BCH 369	3 hours
Major: PHY 315 and 115L	4 hours
Core: E 316L/M/N/P ( <i>Humanities I</i> ) ( <i>May carry a flag</i> )	3 hours
Core: HIS 329U ( <i>Social &amp; Behavioral Science I</i> )	3 hours
	Total 16 hours

**Spring:**

---

Major: CH 153K	1 hour
Major: CH 368	3 hours
Major: CH 354	3 hours
Major: Upper-Division Physics <sup>1</sup>	3 hours
Elective ( <i>May carry a flag</i> ) or EDP 350G <sup>2</sup>	3 hours
	Total 13 hours

**Summer:**

---

Opportunities:

- Study Abroad
- Internship
- Course(s)

**FOURTH YEAR****Fall:**

---

Major: CH 354C	3 hours
Major: CH 154K	1 hour
Major: CH 455	4 hours
Major: EDC 365E	3 hours
Elective ( <i>May carry a flag</i> ) or EDC 339E or 339F <sup>3</sup>	3 hours
	Total 14 hours

**Spring:**

---

Major: EDC 651S	6 hours
Major: UTS 170	1 hour
	Total 7 hours

**Summer:**

---

Opportunities:

- Maymester
- Final Course(s)

---

1 Must be majors-level

2 EDP 350G is required for middle grades certification only.

3 EDC 339E or 339F is required for middle grades certification only.

**LEGEND****Terms:**

---

Major: As published in the Undergraduate Catalog

Elective: Additional hours contributing to reach the degree plan total required hours

Core: Required part of the 42-hour core curriculum