## The University of Texas at Austin Bachelor of Science in Chemistry, Focus Area I: Chemical Physics and Instrumentation, 120 Hours 2020-2022 Catalog Expires Summer 2028

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

Currently enrolled students should meet with their academic advisor

## **FIRST YEAR**

### Fall:

Core/Major: CH 301C (Science & Tech – Natural Sciences 1) (Quantitative Reasoning Flag) Core/Major: M 408N or 408C (Mathematics I) Major: BIO 311C Core: VAPA (Visual & Performing Arts I) Core: UGS 302 (Writing flag)/ 303 (Institutionally Designated Option 1) (May carry a flag)	3 hours 4 hours 3 hours 3 hours 3 hours Total 16 hours
Spring:	3 hours
Major: CH 302C (Science & Tech – Natural Sciences 1) (Quantitative Reasoning Flag)	3 hours
Major: CH 317 (Quantitative Reasoning Flag)	4 hours
Major: M 408S or M 408D	3 hours
Core: Soc & Behav Sci (Social & Behavioral Science I) (May carry a flag)	3 hours
Core: U.S. History (History I) (May carry a flag)	Total 16 hours

### Summer:

- Opportunities:
- Study Abroad
- Internship

Course(s)

• M 408M if completing three course Calculus sequence.

# SECOND YEAR

#### Fall:

Major: CH 328M and 128K or CH 320M	3-4 hours
Core/Major: PHY 301 (Science & Tech – Natural Sciences 1) and 101L	4 hours
Major: M 427J	4 hours
Core: RHE 306 (Communications I)	3 hours
	Total 14-15 hours
Spring:	
Major: CH 328N and CH 128K or CH 320N and CH 220C	4-5 hours

Major: CH 328N and CH 128K or CH 320N and CH 220C	4-5 hours
Major: PHY 316 (Science & Tech – Natural Sciences 1) and 116L	4 hours
Major: Statistics course (May carry a flag)	3 hours
Elective: (May carry a flag)	3 hours
	Total 14-15 hours

#### Summer:

Opportunities:

- Study Abroad
- Internship
- Course(s)

## **THIRD YEAR**

#### Fall:

Major: CH 353 Major: BCH 339F Major: Focus Area Elective course Core: E 316L/M/N/P (Humanities I) (May carry a flag) Core: GOV 310L (Government I) 3 hours 3 hours 3 hours 3 hours 3 hours Total 15 hours

## Spring:

Major: CH 153K (Writing Flag) Major: CH 354 Major: BCH 370 Major: Focus Area Elective course Core: GOV 312L (Government I) Elective: (May carry a flag)

### Summer:

#### **Opportunities:**

- Study Abroad
- Internship
- Course(s)

## FOURTH YEAR

### Fall:

Major: CH 456	4 hours
Major: CH 154K	1 hour
Major: Focus Area Elective course	3 hours
Core: U.S. History (History I) (May carry a flag)	3 hours
Elective: (May carry a flag)	3 hours
	Total 14 hours
Spring:	
Major: CH 376K (Independent Inquiry Flag) (Writing Flag)	3 hours
Major: CH 378L	3 hours

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### Summer:

Opportunities:

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• Final Course(s)



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 1 hour 3 hours 3 hours 3 hours 3 hours 3 hours Total 16 hours

3 hours

3 hours

3 hours Total 15 hours