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) 3 hours

Core/Major: M 408N or 408C (Mathematics I) 4 hours

Major: BIO 311C 3 hours

Core: VAPA (Visual & Performing Arts I) 3 hours

Core: UGS 302 (Writing flag)/ 303 (Institutionally Designated Option 1) (May carry a flag) 3 hours

Total 16 hours

Spring:

Major: CH 302C (Science & Tech – Natural Sciences 1) (Quantitative Reasoning Flag) 3 hours

Major: CH 317 (Quantitative Reasoning Flag) 3 hours

Major: M 408S or M 408D 4 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) 3 hours

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: 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 3 hours

Major: BCH 339F 3 hours

Major: Focus Area Elective course 3 hours

Core: E 316L/M/N/P (Humanities I) (May carry a flag) 3 hours

Core: GOV 310L (Government I) 3 hours

Total 15 hours

Spring:

Major: CH 153K (Writing Flag) 1 hour

Major: CH 354 3 hours

Major: BCH 370 3 hours

Major: Focus Area Elective course 3 hours

Core: GOV 312L (Government I) 3 hours

Elective: (May carry a flag) 3 hours

Total 16 hours

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

Major: Focus Area Elective course 3 hours

Elective: (May carry a flag) 3 hours

Elective: (May carry a flag) 3 hours

Total 15 hours

Summer:

Opportunities:

* Maymester
* Final Course(s)

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