

CH 379H

Bachelor of Science in Chemistry (BS) 2016–18 Checklist

CORE CURRICULUM Core courses must be chosen from approved lists. bit.ly/1d6oP6l	Minimum Hours Required	OPTION 4: CHEMISTRY HONORS	Minimum Hours Required
First Year Signature Course	3	General chemistry:	3
	3	CH 317	
English Composition		Organic chemistry, 1 of the following:	8
Humanities	3	CH 328M, 128K, 328N, 128L CH 320M, 320N, 220C	
American & Texas Government	6	-	
American History	6	Biochemistry: BCH 369 or 339F	3
Social & Behavioral Science	3	-	
Mathematics (Fulfilled by course in major)	0	Physical chemistry:	8
Science & Technology-I (Fulfilled by courses in major)	0	CH 353 or 353M - CH 153K	
Science & Technology-II (Fulfilled by courses in major)	0	CH 354 or 354L - CH 154K	
Visual & Performing Arts	3		
		Inorganic chemistry:	4
SKILLS & EXPERIENCE FLAGS		CH 431	
Flags attached to courses are displayed in the online Course Schedule.		Analytical chemistry:	7
		CH 456 CH 376K	
Two Writing Flags:		-	
Core Writing Flag (cannot also fulfill another core curriculum requirement)		ELECTIVES	
Additional Writing Flag		ELECTIVES Enough elective hours to reach 120 total	VARY
Note: One of the two writing flags must be upper-division.		(The number of elective hours needed may vary depending	
One Quantitative Reasoning Flag		on course selections.)	
One Global Cultures Flag			
One Cultural Diversity in the U.S. Flag		ADDITIONAL GRADUATION REQUIREMENTS Minimum 21 upper division hours in residence	
One Ethics and Leadership Flag			
One Independent Inquiry Flag		☐ Minimum 21 upper-division hours in residence☐ Minimum 12 upper-division CH hours in reside	
DEAN'S SCHOLARS CORE		 ☐ Minimum 60 hours in residence overall ☐ Minimum 36 upper-division hours ☐ 120 hours total overall ☐ Minimum grade of C- & minimum 2.0 GPA in a 	II Mathematics &
Breadth requirement (credit earned by examination may not count):	20-21	Natural Sciences courses Minimum UT-Austin Grade Point Average of 3.	
1 honors mathematics course		☐ Must apply to graduate during final semester	J
Chemistry 301H and 302H		☐ 2016–18 Catalog expires August 2024	
PHY 301, 101L, 316, 116L		-	
1 three-hour, honors-designated BIO or CS course from the College of Natural Sciences			
Non-science coursework:	6		
UGS 302 or 303 approved by departmental a honors adviser		-	
RHE 309S restricted to students in the Dean's Scholars Honors Program		_	
Approved by Honors Faculty Adviser:	28		
6 hours in the College of Liberal Arts and the College of Fine Arts			
22 additional hours		-	
Honors thesis:	6		
CH 379H or a 3 hour research course approved by departmental honors advisor			