

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

CORE CURRICULUM Core courses must be chosen from approved lists. bit.ly/1d6oP6l	Minimum Hours Required	OPTION 3: COMPUTER SCIENCE HONORS	Minimum Hours Required
,	_	6 upper-division Mathematics hours	6
First Year Signature Course	3		_
English Composition	3	Programming:	3
Humanities	3	CS 314H	
American & Texas Government	6	- Theory:	6
American History	6	- CS 311H	
Social & Behavioral Science	3	_ CS 331H	
Mathematics (Fulfilled by course in major)	0		
Science & Technology-I (Fulfilled by courses in major)	0	Systems:	8
Science & Technology-II (Fulfilled by courses in major)	0	CS 429H	
Visual & Performing Arts	3	- CS 439H	
		12 additional upper-division CS hours	12
SKILLS & EXPERIENCE FLAGS Flags attached to courses are displayed in the online		ELECTIVES	
Course Schedule. Two Writing Flags:		Enough elective hours to reach 120 total	VARY
Core Writing Flag (cannot also fulfill another core curriculum requirement) Additional Writing Flag Note: One of the two writing flags must be upper-division.		(The number of elective hours needed may vary depending on course selections.)	
One Quantitative Reasoning Flag		ADDITIONAL GRADUATION	
One Global Cultures Flag		REQUIREMENTS Minimum 21 upper-division CS hours in residence Minimum 60 hours in residence overall Minimum 42 upper-division hours	
One Cultural Diversity in the U.S. Flag			
One Ethics and Leadership Flag			
One Independent Inquiry Flag		 ☐ 120 hours total overall 	
DEAN'S SCHOLARS CORE Breadth requirement (credit earned by examination may not count):	12–16	 ☐ Minimum grade of C- & minimum 2.0 GPA in all Mathematics & Natural Sciences courses ☐ Minimum UT-Austin Grade Point Average of 3.5 ☐ Must apply to graduate during final semester ☐ 2016–18 Catalog expires August 2024 	
1 honors mathematics course 1 two-semester sequence from: a. BIO 315H & 325H b. CH 301H & 302H c. PHY 301 & 101L and PHY 316 & 116L 1 additional 3 hour course from the BIO or CH courses listed above, or PHY 315 & 115L			
Non-science coursework:	6		
UGS 302 or 303 approved by departmental honors adviser RHE 309S restricted to students in the Dean's Scholars Honors Program			
Approved by Honors Faculty Adviser:	31		
6 hours in the College of Liberal Arts and the College of Fine Arts 25 additional hours	· -	-	
Honors thesis:	6		
3 hour upper-division course approved by departmental honors adviser CS 379H Grades of at least A		_	