

Bachelor of Arts – Computer Science Major (BA) 2016–18 Checklist

CORE CURRICULUM	Minimum Hours Required	COMPUTER SCIENCE MAJOR	Minimum Hours Required
Core courses must be chosen from approved lists. bit.ly/1d6oP6l		Mathematics:	10–14
,	2	M 408C or 408N & 408S	10 14
First Year Signature Course English Composition	3	M 340L or SDS 329C. M 341 may substitute for	
Humanities	3	this requirement.	
American & Texas Government	6	SDS 321. M 362K may substitute for this	
American History	6	requirement.	
Social & Behavioral Science	3	-	
Mathematics (Fulfilled by course in major)	0	Computer science:	41
Science & Technology-I	6	Theory: CS 311 or 311H, and 331 or 331H	
Science & Technology-II (Fulfilled by courses in major)	0	Programming: CS 312, and 314 or 314H	
Visual & Performing Arts	3	Systems: CS 429 or 429H, and 439 or 439H	
SKILLS & EXPERIENCE FLAGS Flags attached to courses are displayed in the online Course Schedule.		21 additional hours of approved upper-division CS Note: 9 of the 21 upper-division CS hours are substituted for	
Two Writing Flags:		a 3rd course from approved lists in theory, programming, and systems.	
Core Writing Flag (cannot also fulfill another core curriculum requirement) Additional Writing Flag		CS 370 may count once toward a degree in computer science.	
Note: One of the two writing flags must be upper-division. One Quantitative Reasoning Flag One Global Cultures Flag		An undergraduate may not enroll in any computer science course more than once without written consent of an undergraduate	
One Cultural Diversity in the U.S. Flag		adviser in computer science.	
One Ethics and Leadership Flag		No student may enroll in any computer science	
One Independent Inquiry Flag		course more than twice.	
FOREIGN LANGUAGE Attainment of an intermediate level of competency in a language other than english by completing 1 of the following:	6–18	No student may take more than 3 upper-division computer science courses in a semester without written consent of an undergraduate adviser in computer science.	
a. certified proficiency on a placement or credit-by- examination test b. a passing grade in a language course listed in the College of Liberal Arts section (page 332) c. Students who wish to meet the requirement		ELECTIVES Enough elective hours to reach 120 total (The number of elective hours needed may vary depending on	VARY
c. Students who wish to meet the requirement with proficiency in a language not listed in the table found in the College of Liberal Arts section above should contact the Texas		course selections.)	
Language Center		ADDITIONAL GRADUATION REQUIREMENTS	
SOCIAL SCIENCE 3 hours from a list of approved courses maintained by the College of Liberal Arts, in addition to the course used to fulfill the social & behavioral science core requirement. The course must be in a different field of study from the course used to fulfill the social & behavioral science core curriculum requirement.	3	 ☐ Minimum 18 hours of major in residence, including 6 upper-division hours ☐ Minimum 21 upper-division hours in residence ☐ Minimum 60 hours in residence overall ☐ Minimum 36 upper-division hours ☐ 120 hours total overall ☐ Minimum grade of C- & minimum 2.0 GPA in all Mathematics & Natural Sciences courses ☐ Minimum UT-Austin Grade Point Average of 2.0 ☐ Must apply to graduate during final semester 	
CULTURAL EXPRESSION, HUMAN EXPERIENCE, AND THOUGHT		☐ 2016-18 Catalog expires August 2024	
3 hours from a list of approved courses maintained by the College of Liberal Arts. A course counted toward the core curriculum may not also be counted toward this requirement.	3	-	
NATURAL SCIENCE 6 hours (Fulfilled by courses in major)	6		