

Bachelor of Science & Arts (BSA) 2024-26 Checklist

Minimum Hours

Required

CORE CURRICULUM Core courses must be chosen from approved lists.	Minimum Hours Required	COMPUTER SCIENCE MAJOR	Minimum He Required
bit.ly/1d6oP6l		Mathematics:	10 to 14
First Year Signature Course	3	M 408C or 408N and 408S. M 340L or SDS 329C. M 341 may substitute for this	
English Composition	3	requirement. SDS 321. M 362K may substitute for this requirement.	
Humanities	3	 Primary science: 	32
American & Texas Government	6	Theory: CS 311 or 311H, and 331 or 331H	32
American History	6	 Programming: CS 312 or 312H, and 314 or 314H Systems: CS 429 or 429H, and 439 or 439H 	
Social & Behavioral Science	3	 — 12 additional hours of approved upper-division CS At least 17 hours of CS upper division coursework 	
		must be in residence.	
Mathematics (Fulfilled by course in major)	0	Secondary science:	6
Science & Technology-I (Fulfilled by courses in major)	0	 6 hours of majors-level coursework from a single field of study: 	
Science & Technology-II (Fulfilled by courses in major)	0	Biology, Chemistry, or Physics	
Visual & Performing Arts	3	An undergraduate may not enroll in any computer science course more than once without written	
SKILLS & EXPERIENCE FLAGS		consent of an undergraduate adviser in computer science.	
Flagged courses are indicated in the course schedule.		No student may enroll in any computer science course more than twice.	
Two Writing Flags:		No student may take more than three upper-division computer science courses in a semester without	
1. Core Writing Flag (cannot also fulfill another core curriculum requirement)		written consent of an undergraduate adviser in computer science.	
2. Additional Writing Flag Note: One of the two writing flags must be upper-division.		All transfer coursework must be approved by faculty	
One Quantitative Reasoning Flag		before it can count towards a CS degree, except where equivalency is specified by state regulation.	
One Global Cultures Flag			
One Cultural Diversity in the U.S. Flag One Ethics and Leadership Flag		ADDITIONAL REQUIREMENT	
One Independent Inquiry Flag		 Complete 1 of the following: 	
One independent inquiry riag			
One independent inquiry riag		15 hours in a single field of study	
LANGUAGE, ARTS, AND		15 hours in a single field of study (cannot be in the colleges of Engineering, Geosciences, Natural Sciences, Nursing, and Pharmacy)	
LANGUAGE, ARTS, AND CULTURE		(cannot be in the colleges of Engineering, Geosciences, Natural Sciences, Nursing, and	
LANGUAGE, ARTS, AND CULTURE 12 hours total Maximum of 6 hours earned through credit by exam may be applied.		(cannot be in the colleges of Engineering, Geosciences, Natural Sciences, Nursing, and Pharmacy)	
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