

Requirements	Min. Hours Required	Requirements	Min. Hours Required
CORE CURRICULUM Core courses must be chosen from approved lists. <i>bit.ly/1d6oP6l</i>		HISTORY	
First Year Signature Course	3	6 hours any US History	6
English Composition	3	<i>At least three of these hours must be taken in residence</i>	
Humanities	3	9 hours of history	9
American & Texas Government	6	<i>Covering three different geographical areas: Africa, Asia, Europe, Latin America, Middle East, Transnational</i>	
American History (Fulfilled by course in major)	0	6 hours upper-division history, such as:	6
Social & Behavioral Science	3	HIS 322D, 322G, 322M, 322R, 322S, 329P, 329U, 350L topic 63.	
Mathematics (Fulfilled by course in major)	0	HIS 320W	3
Science & Technology-I (Fulfilled by courses in major)	0	INTEGRATED CAPSTONE	
Science & Technology-II (Fulfilled by courses in major)	0	Complete either CS 379C or HIS 379C	3
Visual & Performing Arts	3	<i>Only one course may count for the degree</i>	
Writing Intensive Course	3	<i>All transfer coursework must be approved by faculty before it can count towards a degree, except where equivalency is specified by state regulations.</i>	
INTRODUCTORY SCIENCE		ELECTIVES	
M 408C or 408N and 408S	4–8	Enough elective hours to reach 120 total	VARY
6 or 8 semester hours, chosen from one of the following science sequences:		<i>(The number of elective hours needed may vary depending on course selections.)</i>	
a. BIO 311C, 311D, or BIO 315H and 325H	6	LIBERAL ARTS REQUIREMENTS	
b. CH 301 or 301C and 302 or 302C	6	English Literature: (May be satisfied with course used for Core Humanities)	3
c. One of the following PHY sequences:	8	Intermediate Proficiency in a Foreign Language: (up to four courses)	6–18
i. PHY 303K, 105M, 303L, and 105N		Social Science:	3
ii. PHY 301, 101L, 316, and 116L		<i>Three semester credit hours in a social science field, in addition to the course taken to satisfy the Social and Behavioral Science requirement of the Core Curriculum.</i>	
iii. PHY 317K, 105M, 317L, and 105N		Mathematics: (Fulfilled by courses in major)	0
iv. PHY 302K, 105M, 302L, and 105N		<i>Three semester hours in mathematics, excluding Mathematics 301, 316K, and 316L. Some courses that fulfill this requirement may also be counted toward the mathematics requirement of the core curriculum.</i>	
COMPUTER SCIENCE		Cultural expression, human experience and thought:	3
Linear Algebra:	3	<i>Three semester hours chosen from a list of approved courses. The course(s) must be in a field of study taught in the College of Liberal Arts. A course counted toward any requirement of the core curriculum may not also be counted toward this requirement</i>	
M 340L. M 341 may substitute for M 340L		ADDITIONAL GRADUATION REQUIREMENTS	
Probability:	3	☐ Minimum 39 hours of upper-division coursework	
SDS 321. M 362K may substitute for this requirement		☐ Minimum 17 hours of upper-division CS hours in residence	
Programming:	6	☐ Minimum 60 hours, including 24 hours of upper-division coursework in residence overall	
CS 312		☐ 120 hours total overall	
CS 314 or 314H		☐ Minimum grade of C- & minimum 2.0 GPA in all Mathematics & Natural Sciences courses	
Theory:	6	☐ Minimum UT-Austin Grade Point Average of 2.0	
CS 311 or 311H		☐ Must apply to graduate during final semester	
CS 331 or 331H		☐ 2026-28 Catalog expires August 2034	
Systems:	8		
CS 429 or 429H			
CS 439 or 439H			
Additional Computer Science	9		
CS 349			
Six additional hours of upper-division CS. The following are recommended: CS 347, 354P, 363M, 363H, and 364M.			