

Bachelor of Arts – Mathematics Major, Standard Option (BA) 2016–18 Checklist

CORE CURRICULUM Core courses must be chosen from approved lists. bit.ly/1d6oP6l	Minimum Hours Required	MATHEMATICS MAJOR STANDARD OPTION	Minimum Hours Required
,		Calculus, choose 1 sequence:	8
First Year Signature Course	3	M 408C * & 408D	
English Composition Humanities	3	- M 408N & 408S	
American & Texas Government	3 6	_ M 408K & 408L	
American & lexas Government American History	6	* M 408N & 408S, or 408K & 408L, may	
Social & Behavioral Science	3	substitute for M 408C.	
Mathematics (Fulfilled by course in major)	0	_ Linear algebra:	3
Science & Technology-I	3	M 341 or 340L	
Science & Technology-II	6	_ M 341 0r 340L	
Visual & Performing Arts	3	1 chosen from:	3
3		M 325K, 328K, 343K, or 373K	
SKILLS & EXPERIENCE FLAGS		Real analysis:	3
Flags attached to courses are displayed in the online Course Schedule		M 361K or 365C	3
		602. (6) 6666	
Two Writing Flags:		Probability:	3
Core Writing Flag (cannot also fulfill another core curriculum requirement)		M 362K	
2. Additional Writing Flag		1 chosen from:	3
Note: One of the two writing flags must be upper-division. One Quantitative Reasoning Flag		M 333L, 339J, 339U, 343L, 343M, 344K, 348, 358K, 361, 367K, 368K, 372K, 374M, 376C, 378K	
One Global Cultures Flag		-	
One Cultural Diversity in the U.S. Flag		Additional math:	9
One Ethics and Leadership Flag		9 additional hours of upper-division Math	
One Independent Inquiry Flag		-	
FOREIGN LANGUAGE		ELECTIVES	
Attainment of an intermediate level of		Enough elective hours to reach 120 total	VARY
competency in a language other than english by completing 1 of the following:	6–18	(The number of elective hours needed may vary depending on course selections.)	
 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 with proficiency in a language not listed in the table found in the College of Liberal Arts section above should contact the Texas Language Center 		ADDITIONAL GRADUATION REQUIREMENTS 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	
SOCIAL SCIENCE		☐ Minimum grade of C- & minimum 2.0 GPA in al	I Mathematics &
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	Natural Sciences courses ☐ Minimum UT-Austin Grade Point Average of 2.5 ☐ Must apply to graduate during final semester ☐ 2016-18 Catalog expires August 2024	
CULTURAL EXPRESSION, HUMAN EXPERIENCE, AND THOUGHT 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			
NATURAL SCIENCE 6 hours (Fulfilled by courses in major)	6	-	