The Bachelor of Arts in Mathematics
For Catalog Years 2017-2019

(For the Education Emphasis, see the specific 4-year plan)
(For Earlier Catalogs see a Math Advisor)

THIS IS A SAMPLE PROGRAM. EACH STUDENT SHOULD CONSULT A DEPARTMENT ADVISOR TO PREPARE A PROGRAM THAT FITS HIS/HER INDIVIDUAL BACKGROUND AND ACADEMIC NEEDS.

Fall Semester		Spring Semester	
Freshman Year			
MATH 122A & B or 125	5/3	MATH 129	3
ENGL 101 or 107 or 109H	3	CSC 110 or ISTA 130‡	4
Tier I INDV (150)	3	ENGL 102 or 108	3
Second Language	4	Tier I TRAD (160)	3
Elective (First Year Colloquium)[1]	1	Second Language	4
Total	16/14	**Total**	17
Sophomore Year			
MATH 223	4	MATH 323	3
MATH 313	3	MATH 355	3
Tier I NATS (170)	3	Tier I NATS (170)	3
Tier I TRAD (160)	3	Tier I INDV (150)	3
Tier II Arts	3	Tier II Individuals & Societies	3
Total	16	**Total**	15
Junior Year			
400-level Math Course[2]	3	400-level Math Course[2]	3
Minor Course†	3	Minor Courses†	6
Tier II Humanities	3	Tier II Natural Science	3
Elective Courses	6	Elective Courses	3
Total	15	**Total**	15
Senior Year			
400-level Math Course[2]	3	400-level Math Course[2]	3
400-level Math Course[2]	3	Minor Courses	6
Minor Courses†	6	400-level Math Course[2]	
Elective Course	2/4	or Elective Course	3
Total	14/16	**Total**	12

This degree program requires at least 120 total units, including 42 upper-division units (300-400 level)

[1] Honors College Freshmen are required to take a 1 unit honors colloquium in their first semester.

[2] See a Mathematics Faculty Advisor regarding the scheduling of these courses. Selection of 400-level courses will depend on the emphasis chosen and course offerings. Contact the Math Center at mcenter@math.arizona.edu if you do not know who your faculty advisor is.

† To declare your minor, contact an advisor from the appropriate department.

‡ These courses are recommended for most math majors. Other courses that can be used are: CSC 120, 127A, or 227, ECE 175, MIS 301, and PHYS 305. These latter courses may have additional eligibility criteria.

NOTES: Fourth-semester proficiency in a second language is required for the BA degree.
One Tier I or Tier II course may fulfill the Diversity requirement.
See an academic advisor if you have questions regarding the Mid-Career Writing Assessment requirement.