## The Bachelor of Arts in Mathematics For Catalog Year 2012-13

(For the Education Option, 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.

<u>Fall Semester</u>		Spring Semester		
Freshman Year				
MATH 122A & B or 125 ENGL 101 or 103H or 10 Tier I INDV (150) Second Language Elective (First Year Coll		5/3 3 3 4 1 16/14	MATH 129 CSC 127A or ISTA 130 ENGL 102 or 104H or 108 Tier I TRAD (160) Second Language <b>Total</b>	3 4 3 3 <u>4</u> <b>17</b>
Sophomore Year				
MATH 215 MATH 223 Tier I NATS (170) Tier I TRAD (160 diff le Tier II Arts	tter) <b>Total</b>	3 4 3 3 -3 <b>16</b>	MATH 323 MATH 355 Tier I NATS (170 diff letter) Tier I INDV (150 diff letter) Tier II I & S <b>Total</b>	3 3 3 3 <b>15</b>
Junior Year				
400-level Math Course* Minor Course <sup>†</sup> Tier II Humanities Elective Courses	Total	3 3 3 <u>6</u> <b>15</b>	400-level Math Course* Minor Courses Tier II Natural Science Elective Course Total	3 6 3 - <u>3</u> <b>15</b>
Senior Year				
400-level Math Course* 400-level Math Course* Minor Courses		3 3 6	400-level Math Course* Minor Courses 400-level Math Course*	3 6
Elective Course	Total	<u>2/4</u> <b>14/16</b>	or Elective Course <b>Total</b>	<u>3</u> 12

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

## NOTE:

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 advisor if you have questions regarding the Mid-Career Writing Assessment requirement.

<sup>\*</sup> See a Mathematics Faculty Advisor regarding the scheduling of these courses. Selection of 400-level courses will depend on the option chosen and course offerings. Contact the Math Center at <a href="math:mcenter@math.arizona.edu">mcenter@math.arizona.edu</a> if you do not know who your faculty advisor is.

 $<sup>^{\</sup>dagger}$  To declare your minor, see an advisor from the appropriate department.