

ABOUT THE MATHEMATICS BA DEGREE:

The BA program in Mathematics includes core courses along with higher level courses in several areas that allow you to explore the fascinating world of mathematics.

STEP 1:

Major Requirements:

Course	Semester	Credits	Grade
MTH 141		4	
MTH 142		4	
MTH 215		3	
MTH 243		3	
MTH 307		3	
MTH 316		3	
MTH 4__		3	
MTH ____		3	
MTH ____		3	
MTH ____		3	
<i>Optional Major Electives (do not exceed 45 MTH credits)</i>			
MTH 101, 103, 104, 105, 106, 107, 108, 109, 110, 111, 208, 209, and 362 may not be used toward the major.			

42 credits at the 300-level or higher
 (major and general education courses may fulfill this requirement)

Course	Credits	Course	Credits

Free elective credits
 (to meet the 120 credits required for graduation):

Course	Credits	Course	Credits

Please note: Both major and cumulative GPA must be 2.00 or higher in order to graduate.

B.A Mathematics (2018-2019 Catalog)

Requirements by Type
please see reverse for requirements by year

For course titles and pre-requisite information, please visit: uri.edu/catalog

Fall	Spring	Milestones
Year One		
MTH 141 (Gen Ed)	MTH 142	Overall GPA 2.00
Gen Ed	Gen Ed	Complete URI 101
Gen Ed	Gen Ed	Complete 30cr (or consider summer/J-term courses)
Gen Ed	Gen Ed	Complete MTH 141 and 142 with a C- or better
Gen Ed	Gen Ed	Meet with Advisor for credit check
URI 101		
(17-18 cr total)	(16 cr total)	

Year Two		
MTH 215	MTH 243	Overall GPA 2.00
Gen Ed	MTH 307	Consider Minor area of study
Gen Ed	Elective	Move from UC to College of Arts & Sciences (Complete 24 credits and overall GPA 2.00)
Gen Ed	Elective	Complete 60cr
Elective	Gen Ed	Complete MTH 141,142, 215 and 243
(15-16 cr total)	(15 cr total)	Meet with advisor
		Consider second major

Year Three		
MTH Elective	MTH 316	Overall GPA 2.00
Upper-level elective	MTH Elective	Declare and complete minor area of study (optional)
Upper-level elective	Upper-level elective	Declare second major (optional)
Elective	Upper-level elective	Complete 90cr
Elective	Elective	Meet with advisor for 300-level or above credit check
(15 cr total)	(15 cr total)	

Year Four		
MTH 400-level course	Upper-level elective	Overall GPA 2.00
MTH Elective	Upper-level elective	Complete 120cr
Upper-level elective	Upper-level elective	Meet with advisor to complete intent to graduate form by Oct. 1
Upper-level elective	Upper-level elective	
Upper-level elective	Elective	
(15 cr total)	(15 cr total)	

Note: This plan is not intended to be prescriptive. Credits in transfer, as well as summer or j-term coursework, may result in deviations from the above recommendations.