

B.S Mathematics Applied Option (2019-2020 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 with a C- or better
Gen Ed	Gen Ed	Meet with Advisor for credit check
URI 101		Move from UC to College of Arts & Sciences (Complete 24 credits and overall GPA 2.00)
(17 cr total)	(16-17 cr total)	

Year Two		
MTH 215	MTH 243	Overall GPA 2.00
Gen Ed	Group 1 Applications	Consider Minor area of study
Gen Ed	Gen Ed	
Gen Ed	CSC, PHY, or CHE course	Complete 60cr
Elective	Elective	Complete MTH 141, 142, 215 and 243
15-16 cr total)	(15-16 cr total)	Complete CSC, PHY, or CHE course. Declare Subplan Meet with advisor Consider second major

Year Three		
Group 1 Applications	Group 1 Applications	Overall GPA 2.00
MTH Elective	MTH Elective	Declare and complete minor area of study (optional)
MTH Elective	Elective	Declare second major (optional)
Elective	Elective	Complete 90cr
Elective	Elective	Complete 9 credits of Group 1 Applications
(15 cr total)	(15 cr total)	Meet with advisor

Year Four		
MTH 435 or MTH 437	MTH 436 or MTH 438	Overall GPA 2.00
MTH Elective	Elective	Complete 120cr
Elective	Elective	Meet with advisor to complete intent to graduate form by Oct. 1
Elective	Elective	
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.