Mathematics Bachelor of Arts

Option II: Applied Mathematics Catalog Year 2018 and earlier

First Year

Fall		Winter		Spring		Notes & Milestones
Course	Credit	Course	Credit	Course	Credit	Milestones: Complete Mth
Freshman Inquiry	5	Freshman Inquiry	5	Freshman Inquiry	5	252 and Mth 261
BA Second Language 101	4	BA Second Language 102	4	BA Second Language 103	4	(by the end of spring term)
MTH 251	4	MTH 252	4	MTH 261	4	
		General Elective	4			
Total Credits:	13	Total Credits:	17	Total Credits:	13	

Second Year

Fall		Winter		Spring		Notes & Milestones
Course	Credit	Course	Credit	Course	Credit	Milestones: Complete Mth
Sophomore Inquiry	4	Sophomore Inquiry	4	Sophomore Inquiry	4	256 (by the end of spring term)
BA Second Language 201	4	BA Second Language 202	4	BA Second Language 203	4	
MTH 253	4	MTH 254	4	MTH 256	4	
General Elective	4	General Elective	4	MTH 271 or CS 161	4	
Total Credits:	16	Total Credits:	16	Total Credits:	16	

Third Year

Fall		Winter		Spring		Notes & Milestones
Course	Credit	Course	Credit	Course	Credit	¹ Mth 300 recommended
Upper Division Cluster	4	Upper Division Cluster	4	Upper Division Cluster	4	² See department for approved
Mth 344	4	Mth 311	4	Mth 312	4	electives list
Mth/Stat UD Elective ¹	4	Mth/Stat UD Elective ²⁻³	4	Mth/Stat UD Elective ²	4	³ Chosen from MTH 338, 345, 346, or 444.
General Elective	4	General Elective	4	General Elective	4	Milestones: Complete Mth 311 (by spring term)
Total Credits:	16	Total Credits:	16	Total Credits:	16	

Fourth Year

Fall		Winter		Spring		Notes & Milestones
Course	Credit	Course	Credit	Course	Credit	¹ See department for
Mth 4XX Sequence ¹	3	MTH 4XX Sequence	3	Senior Capstone	6	approved sequences list
Mth 4XX Elective ²	3	Mth 4XX Elective ²	3	UD General Elective	4	² See department for
UD General Elective	4	UD General Elective	4	UD General Elective	4	approved electives list
BA Fine&Performing Arts	4	UD General Elective	4			Milestones: Complete 400 level
Total Credits:	14	Total Credits:	14	Total Credits:	14	sequence (by spring term)
	•	•		Total Credits for Degree:	181	