Mathematics
Bachelor of Science
Option IV: High School Teaching
Catalog Year 2019-2021

First Year

Fall	Credit	Winter	Credit	Spring	Credit	Notes & Milestones
Course	Credit	Course	Credit	Course	Credit	**Milestones:** Complete Mth
Freshman Inquiry	5	Freshman Inquiry	5	Freshman Inquiry	5	252 and Mth 261
BS Arts & Letters /Social Sciences	4	BS Arts & Letters /Social Sciences	4	BS Arts & Letters /Social Sciences	4	(by the end of spring term)
Mth 251	4	Mth 252	4	Mth 253	4	
		Mth 261	4			
Total Credits:	**13**	**Total Credits:**	**17**	**Total Credits:**	**13**	

Second Year

Fall	Credit	Winter	Credit	Spring	Credit	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)
BS Science with lab	4	BS Science with Lab	4	BS Science	4	
Mth 254	4	Mth 255	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	Credit	Winter	Credit	Spring	Credit	Notes & Milestones
Course	Credit	Course	Credit	Course	Credit	
UD Cluster	4	UD Cluster	4	UD Cluster	4	**Milestones:** Complete Mth
General Elective	4	Mth 356	4	Mth 338	4	344 and 400 level sequence
Mth 344	4	Stat 461	3	Stat 462	3	(by the end of spring term)
Mth 346	4	General Elective	4	UD General Elective	4	
Total Credits:	**16**	**Total Credits:**	**15**	**Total Credits:**	**15**	

Fourth Year

Fall	Credit	Winter	Credit	Spring	Credit	Notes & Milestones
Course	Credit	Course	Credit	Course	Credit	[1]See department for
Mth 311	4	Mth 312	4	Senior Capstone	6	approved electives list
General Elective	4	Mth 4xx[1]	3	Mth 4xx[1]	3	
UD General Elective	4	UD General Elective	4	UD General Elective	4	**Milestones:** Apply for graduation
General Elective	4	UD General Elective	4			by first week of winter term
Total Credits:	**16**	**Total Credits:**	**15**	**Total Credits:**	**13**	

| | | | | **Total Credits for Degree:** | **181** | |