Sample 4 Year Roadmap for Students in the Bachelor of Science Degree in APPLIED Math Option (Total 120 Units)

	Fall	Spring	Total Units
Year 1	GE A1	GE C1	
	GE A2	MATH 2120	
	BIOL 1100 (LD GE B2)	MATH 2450	
	MATH 2110 (LD GE B4)	**PHYS 2100 (LD GE B1)**	
	Total 15 Units	Total 15 Units	30
Year 2	GE US History	GE C2	
	GE A3	GE US CONSTITUTION	
	MATH 2130	GE E1	
	MATH 3450	MATH 2150	
	MATH 2170	MATH 2550	
	Total 15 Units	Total 16 Units	31
Year 3	GE D1	UD GE BLOCK B	
	MATH 4570	GE D2	
	GROUP IV ELECTIVE*	MATH 4650	
	RA ELECTIVE 1*	GROUP I ELECTIVE*	
	RA ELECTIVE 2*	UD ELECTIVE 1	
	WPE (0)		
	Total 16 Units	Total 15 Units	31
Year 4	UD GE BLOCK C	UD GE BLOCK D	
	UD ELECTIVE 2	GROUP III ELECTIVE*	
	UD ELECTIVE 3	MATH 4740	
	GROUP II ELECTIVE*	**MATH 4900 (WI)**	
	MATH 4680		
	Total 15 Units	Total 13 Units	28
	GRAND TOTAL		120

* If you took CS 2020 for the Group IV elective course, then select 7 units of Related Areas (RA) electives from approved list. If you took PHYS 2200, BIOL 1200, or CHEM 1100 for the Group IV elective course, then select 5 units of RA Electives from approved list.
GROUP specific electives, consult your program plan (posted at math dept. website).
The approved list of ALL electives, including RA and UD electives can be found at math dept. website.

Math majors fulfill GE Block B requirements within major courses.

For ALL GE courses and requirements, consult link below.

Semester GE