

Aug 2022		Major Academic Plan (MAP)—B.S. Mathematics					Academic Credit Hours 123-124 + ROTC			
Freshman										
Fall	LDRS 101 (1)	Freshman Science (4)	MATH 121 (3)	MATH 131 (4)	Language (3)			ROTC Basic	15	
Spring		FSEM 101 (3)	FSWI 101 (3)	MATH 132 (4)	Language (3)	CSCI 205 (3) or 201/211 (4)		ROTC Basic	16-17 31-32	
Sophomore										
Fall	LDRS 211 (Fall or Spring) (0)	RPED 260 (3)	MATH 206 (3)	MATH 231 (4)	Strand 1 (3)	Elective (3)		ROTC Basic	16	
Spring		LDRS 202 (3)	STAT 261 (3)	MATH 234 (4)	MATH 240 (3)	Strand 2 (3)	RPED Activity (0)	ROTC Basic	16 32	
Junior										
Fall	LDRS 311 (0)	LDRS 371 (3)	MATH 470 (3)	MATH Elective (3)	Elective (3)	COMM 260 (3)	RPED Activity (0)	ROTC (Advanced)	15	
Spring		Elective (3)	MATH 303 (3)	MATH Elective (3)	Elective (3)	Strand 3 (3)		ROTC (Advanced)	15 30	
Senior										
Fall	LDRS 411	Strand 4 (3)	MATH 495 Capstone (3)	MATH Elective (3)	Elective (3)	Elective (3)		ROTC (Advanced)	15	
Spring		Strand 5 (3)	MATH 403 (3)	MATH Elective (3)	Elective (3)	Elective (3)		ROTC (Advanced)	15 30	
									TOTAL	123-124

Note: The blue cells represent courses in the new Gen Ed. The grey cells represent graduation requirements. The orange cell is a non-departmental requirement, and yellow cells are major requirements.

Strand Requirements: Students must complete five strand courses, which may be completed in any order: English (ENGS 30X), History (HISS 30X), Social Science (SCSS 30X), Science (NTSS 30X) and Elective (ELES 30X).