

2025 - 2026		Major Academic Plan (MAP)—B.S. Mathematics – Data Analytics Concentration						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)		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)	CSCI 350 (3)	MATH/ STAT Elective (3)	STAT 366 (3)	COMM 260 (3)	RPED Activity (0)	ROTC (Advanced)	15	
Spring		Elective (3)	CSCI 320 (3)	STAT 362 (3)	Elective (3)	Strand 3 (3)		ROTC (Advanced)	15 30	
Senior										
Fall	LDRS 411	Strand 4 (3)	MATH 495 Capstone (3)	STAT 451 (3)	Elective (3)	Elective (3)		ROTC (Advanced)	15	
Spring		Strand 5 (3)	STAT 461 (3)	MATH/ STAT Elective (3)	Elective (3)	Elective (3)		ROTC (Advanced)	15 30	
TOTAL									123-124	

Note: The blue cells represent courses in General Education. 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).