

MATHEMATICS MAJOR: OPTION 1 (MATHEMATICAL STATISTICS SEQUENCE)

(38 HOURS)

MINIMUM 2.00 OVERALL GPA REQUIRED
TAKE THE FOLLOWING COURSES:

(MINIMUM GRADE OF 'C' REQUIRED)

MTH 1126	CALCULUS II	4 HOURS
MTH 2227	CALCULUS III	4 HOURS
MTH 3311	DIFFERENTIAL EQUATIONS	3 HOURS
MTH 3318	INTRODUCTION TO ADVANCED MATHEMATICS	3 HOURS
MTH 3331	LINEAR ALGEBRA	3 HOURS
MTH 4424	REAL ANALYSIS I	3 HOURS
MTH 4441	ABSTRACT ALGEBRA I	3 HOURS
STAT 3350	STATISTICAL METHODS AND COMPUTATIONS	3 HOURS

SELECT ONE OF THE FOLLOWING: 3 HOURS

MTH 4425	REAL ANALYSIS II
MTH 4442	ABSTRACT ALGEBRA II
STAT 4451	MATHEMATICAL STATISTICS I

SELECT 9 ADDITIONAL HOURS OF UPPER-LEVEL MATHEMATICS OR STATISTICS COURSES
EXCLUDING MTH 4481 9 HOURS