DEPARTMENTAL REGULATIONS FOR PLACEMENT AND ACADEMIC PROGRESS

Academic Placement
Mathematics majors and minors are placed in freshman mathematics courses according to scores earned on a mathematics-qualifying test. An entering student with a strong background is encouraged to take advanced placement tests, since high scores on these examinations may exempt students from certain freshman courses.

Pre-requisite Requirement
All mathematics pre-requisite courses must be passed with a grade of "*C*" or better.

Academic Standards
Mathematics majors are expected to maintain high standards of academic achievement. All major requirements must be maintained with no letter grade below a "*C.*"

Minor Requirement for Mathematics Majors
Mathematics majors are required to select a minor of their choice. They must satisfy the catalog requirements for the selected minor.

BACHELOR OF SCIENCE IN MATHEMATICS DEGREE PROGRAM REQUIREMENTS

Core Curriculum .... **42 SCH**

Major Requirements .... **43 SCH**
MATH 1124, 2024, 2034, 2043, 2053, 3013, 3023, 3073, 4001, 4063, 4083, and 9 semester hours of approved 3000 and 4000 level mathematics.

Support Area* .... **14 SCH**
COMP 1211 and 1213, 1221 and 1223, 1143 .... 11 SCH
ENGL 1143 or ENGL 2143 .... 3 SCH
Minor and Electives .... **30 SCH**
Foreign Language Requirements (one Languages) .... **12 SCH**

Total Degree Requirements .... **141 SCH**

Minor Requirements of Mathematics as a Minor .... **27 SCH**
MATH 1124, 2024, 2034, 2053, and 12 semester hours of approved 3000- and 4000-level courses.

*For students minoring in Computer Science, any replicated course in the 11 SCH in Computer Science in the Support Area must be replaced by another Computer Science course.

DEPARTMENTAL REGULATIONS FOR PLACEMENT AND ACADEMIC PROGRESS

Academic Placement

Mathematics majors and minors are placed in freshman mathematics courses according to scores earned on a mathematics-qualifying test. An entering student with a strong mathematics background is encouraged to take advanced placement tests, since high scores on these examinations may exempt students from certain freshman courses. He/she is also encouraged to take Calculus Readiness test at the Mathematics Department so that he/she may be exempted from taking pre-requisite courses for Math 1124, Calculus and Analytic Geometry I.

Pre-requisite Requirement

All mathematics pre-requisite courses must be passed with a grade of "*C*" or higher.

Academic Standards

Mathematics majors are expected to maintain high standards of academic achievement. All major requirements must be maintained with no letter grade below a "*C.*"

BACHELOR OF SCIENCE IN MATHEMATICS DEGREE PROGRAM REQUIREMENTS

Core Curriculum ....**42 SCH**

Major Requirements ....**43 SCH**
MATH 1124, 2024, 2034, 2043, 2053, 3013, 3023, 3073, 4001, 4063, 4083, and 9 semester hours of approved 3000 and 4000 level mathematics.

Support Area*...**14 SCH**
Computer Science Courses .... 11 SCH
English (Writing) .... 3 SCH
General Electives ....**9 SCH**
Foreign Language Requirements (one Language)...**12 SCH**

Total Degree Requirements ....**120 SCH**

*For students who are double majors in Computer Science and Mathematics or Computer Science majors with a minor in Mathematics, courses taken in the Computer Science major or other higher level computer courses will satisfy the 11 SCH of Computer Science courses listed above in the Support Area.

Minor Requirements of Mathematics as a Minor...**27 SCH**
MATH 1124, 2024, 2034, 2053, and 12 semester hours of approved 3000- and 4000-level courses.