

Student Program Notification

Department of Mathematics

Degree Sought: B.S. in Mathematics (Actuarial Science Option)

Student Name: _____ *New or Transfer Student (Circle One)*

Student SSN: _____ *Transfer From:* _____

Advisor Name: _____ *Date Major Declared:* _____

Course specified in Core Areas A, B, C, D, and E (See Catalog). Math 1634 must be taken in Area D.

Course Specified in Core Area F:

<u>Number</u>	<u>Title</u>
MATH 1113	Precalculus (1 hour)
MATH 1634	Calculus I (1 hour)
MATH 2009	Sophomore Seminar (1 hour)
MATH 2644	Calculus II (4 hours)
MATH 2654	Calculus III (4 hours)
MATH 2853	Elementary Linear Algebra (3 hours)
CS 1300	Introduction to Computer Science (4 hours)

Upper Level Courses in Major and Supporting Courses

Major Requirements:

<u>Number</u>	<u>Title</u>
MATH 3003	Transition to Advanced Mathematics (3 hours)
MATH 3243	Advanced Calculus (3 hours)
MATH 4983	Senior Project (1 hour)

Major Requirements (Track Specific):

<u>Number</u>	<u>Title</u>
CS 1301	Computer Science I (3 hours)
MATH 4153	Applied Mathematical Modeling (3 hours)
MATH 4203	Mathematical Probability (3 hours)
MATH 4213	Mathematical Statistics (3 hours)
MATH 4803	Analysis of Variance (3 hours)
MATH 4813	Regression Analysis (3 hours)
MATH 4843	Introduction to Sampling (3 hours)
ECON 2105	(if not selected in Area E) (0-3 hours)
ECON 2106, ACCT 2101, 2102, FINC 3511	
And (over)	

One Course from:

Number

MATH 4823

MATH 4833

Title

Applied Experimental Design (3 hours)

Applied Nonparametric Statistics (3 hours)

Three courses (9 hours) in courses numbered 3000 or above selected from:

ACCT, ECON, FINC, MGMT

(Students are encouraged to use these hours to obtain a minor in ECON or FINC).

Policies and Stipulations applicable to this degree program. (These may or may not appear in the College Catalog, but are nevertheless applicable and enforceable).

- 1) No student may graduate with fewer than 120 hours.**
- 2) No courses may be substituted for listed required courses.**
- 3) Students must complete U.S. and GA History, U.S. and GA Constitution.**
- 4) No PE hours may be counted in the 120 hours required for graduation.**
- 5) Each student must complete at least 6 hours of WAC courses**
- 6) Each student must complete 39 hours at or above the 3000-level.**

I have read and I understand the prescribed course requirements listed above leading to the degree I am seeking, and I accept without condition the policies and stipulations governing this degree program.

Signature of Student

Date

Signature of Advisor

Date

Signature of Department Chair

Date

Signature of Dean

Date