

The Certificate in Actuarial Science prepares students to pursue employment as an actuary. In addition to the required courses, it is also recommend that students take courses in Linear Algebra, Statistics, and Numerical Methods.

Students must attain a cumulative grade point average of 2.00 or better in courses taken for the Certificate.

Degree Services Validation Office Use Only
Date: _____
GPA for courses: _____
Total Credits: _____

Name: _____
(As you would like it to appear on your certificate)

ID Number: _____ Projected Completion Date: _____

Address: _____
(Certificate will be mailed to this address within 90 days of completion)

Course Requirements (24 credits)

- _____ MA1160 Calculus with Technology I (4)
- _____ MA2160 Calculus with Technology II (4) or MA2150 Calculus II (4)
- _____ MA3160 Multivariable Calc with Tech (4) or MA3150 Multivariable Calculus (4)
- _____ MA3810 Introduction to Actuarial Science (3)
- _____ MA3720 Probability (3)
- _____ MA4810 Life Contingencies (3)
- _____ MA4820 Loss Distribution and Credibility Theory (3)

Note: One of the above courses can be substituted by successfully passing the first professional Actuarial Exam. Consult department advisor for more information on this option.

Approved: _____ Date: _____
Department of Mathematical Sciences