

Program Approval Form

For approval of new programs and deletions or modifications to an existing program.

Action Requested:

☐ Create New (SCHEV approval required except for minors)
☐ Inactivate Existing
☒ Modify Existing (check all that apply)
☐ Title (SCHEV approval required except for minors)
☐ Concentration (Choose one): ☐ Add ☐ Delete ☐ Modify
☒ Degree Requirements
☐ Admission Standards/ Application Requirements
☐ Other Changes: _____

Type (Check one):

☐ B.A. ☐ B.S. ☐ Minor
☐ M.A. ☐ M.S. ☐ M.Ed.
☐ Ph.D.
☐ Undergraduate Certificate*
☒ Graduate Certificate*
☐ Other: _____

College/School: Department:
 Submitted by: Ext: Email:

Effective Term: Please note: For students to be admitted to a new degree, minor, certificate or concentration, the program must be fully approved, entered into Banner, and published in the University Catalog.

Justification: (attach separate document if necessary)

We have had many students enrolled in the accelerated MS program taking actuarial courses as "easy" graduate courses, and desiring full credit for them in our department toward an MS. Our feeling is that counting four actuarial courses toward an MS is only appropriate for students who intended to get the certificate, and then changed their minds to get an MS. We do not think it is appropriate to use four actuarial courses generally speaking toward the MS. We will still allow two actuarial courses.

Program Title: (Required)
 Title must identify subject matter. Do not include name of college/school/dept.
Concentration(s):

Admissions Standards / Application Requirements:
 (Required only if different from those listed in the University Catalog)

Degree Requirements:
 Consult University Catalog for models, attach separate document if necessary using track changes for modifications

Existing	New/Modified
Actuarial Sciences Graduate Certificate	Actuarial Sciences Graduate Certificate
Counting Actuarial Courses for Other Mathematics Degrees <ul style="list-style-type: none"> A student enrolled in the certificate program in actuarial sciences and another graduate degree program in mathematics can count actuarial mathematics courses toward the master's or doctoral degree according to the following rules: None of the actuarial mathematics courses MATH 551, MATH 554, MATH 555, MATH 556, MATH 557, MATH 653, MATH 654, MATH 655, can count toward the PhD degree in mathematics. 	Counting Actuarial Courses for Other Mathematics Degrees <ul style="list-style-type: none"> A student enrolled in the certificate program in actuarial sciences and another graduate degree program in mathematics can count actuarial mathematics courses toward the master's or doctoral degree according to the following rules: None of the actuarial mathematics courses MATH 551, MATH 554, MATH 555, MATH 556, MATH 557, MATH 653, MATH 654, MATH 655, can count toward the PhD degree in mathematics.

- None of the actuarial mathematics courses MATH 551, MATH 554, and MATH 655 can count toward the MS degree in mathematics.
- Up to four of the actuarial mathematics courses MATH 555, MATH 556, MATH 653, and MATH 654 can count toward the MS degree in mathematics provided that all other courses counted toward that degree are MATH courses. An exception can be made if the student wishes to count only one actuarial mathematics course from the list toward the MS degree. In this case, at most one other non-MATH course can be counted toward the degree with approval of the graduate coordinator.


- None of the actuarial mathematics courses MATH 551, MATH 554, and MATH 655 can count toward the MS degree in mathematics.
- Up to two of the actuarial mathematics courses MATH 555, MATH 556, MATH 653, and MATH 654 can count toward the MS degree in mathematics provided that all other courses counted toward that degree are MATH courses. An exception can be made if the student wishes to count only one actuarial mathematics course from the list toward the MS degree. In this case, at most one other non-MATH course can be counted toward the degree with approval of the graduate coordinator. An additional exception is made if the student has completed the actuarial sciences certificate before being admitted to the MS degree program: in this case, up to four of these courses can count toward the MS degree.

Courses offered via distance:
(if applicable)

TOTAL CREDITS REQUIRED:

*For Certificates Only: Indicate whether students are able to pursue on a ☐ Full-time basis ☐ Part-time basis

Approval Signatures

 1/12/15
Department Date

College/School Date

Provost's Office Date
Required for Minors and Interdisciplinary Programs

If this program may impact another unit or is in collaboration with another unit at Mason, the originating department must circulate this proposal for review by those units and obtain the necessary signatures prior to submission. Failure to do so will delay action on this proposal.

Unit Name	Unit Approval Name	Unit Approver's Signature	Date

For Graduate Programs Only

Graduate Council Member

Provost Office

Graduate Council Approval Date

For Registrar Office's Use Only: Received

Banner

Catalog

revised 6/7/12

Program Proposal Submitted to the College of Science Curriculum Committee (COSCC)

The form above is processed by the Office of the University Registrar. This second page is for the COSCC's reference.
Please complete the applicable portions of this page to clearly communicate what the form above is requesting.

FOR ALL PROGRAMS (required)

Program Title:

Actuarial Sciences Graduate Certificate

Date of Departmental Approval:

FOR INACTIVATED PROGRAMS (required if inactivating a program)

- Reason for Inactivation:

FOR MODIFIED PROGRAMS (required if modifying a program)

- Summary of the Modification:

Removing the requirement that students in joint program seek approval for coursework.

- Text before Modification (title, degree requirements, etc.):

Counting Actuarial Courses for Other Mathematics Degrees

- A student enrolled in the certificate program in actuarial sciences and another graduate degree program in mathematics can count actuarial mathematics courses toward the master's or doctoral degree according to the following rules:
 - None of the actuarial mathematics courses MATH 551, MATH 554, MATH 555, MATH 556, MATH 557, MATH 653, MATH 654, MATH 655, can count toward the PhD degree in mathematics.
 - None of the actuarial mathematics courses MATH 551, MATH 554, and MATH 655 can count toward the MS degree in mathematics.
 - Up to four of the actuarial mathematics courses MATH 555, MATH 556, MATH 653, and MATH 654 can count toward the MS degree in mathematics provided that all other courses counted toward that degree are MATH courses. An exception can be made if the student wishes to count only one actuarial mathematics course from the list toward the MS degree. In this case, at most one other non-MATH course can be counted toward the degree with approval of the graduate coordinator.
- Text after Modification (title, degree requirements, etc.):

Counting Actuarial Courses for Other Mathematics Degrees

- A student enrolled in the certificate program in actuarial sciences and another graduate degree program in mathematics can count actuarial mathematics courses toward the master's or doctoral degree according to the following rules:
- None of the actuarial mathematics courses MATH 551, MATH 554, MATH 555, MATH 556, MATH 557, MATH 653, MATH 654, MATH 655, can count toward the PhD degree in mathematics.
- None of the actuarial mathematics courses MATH 551, MATH 554, and MATH 655 can count toward the MS degree in mathematics.

Up to two of the actuarial mathematics courses MATH 555, MATH 556, MATH 653, and MATH 654 can count toward the MS degree in mathematics provided that all other courses counted toward that degree are MATH courses. An exception can be made if the student wishes to count only one actuarial mathematics course from the list toward the MS degree. In this case, at most one other non-MATH course can be counted toward the degree with approval of the graduate coordinator. An additional exception is made if the student was enrolled in the actuarial sciences certificate when taking the coursework: in this case, up to four of these courses can count toward the MS degree.

- Reason for the Modification:

We have had many students enrolled in the accelerated MS program taking actuarial courses as "easy" graduate courses, and desiring full credit for them in our department toward an MS. Our feeling is that counting four actuarial courses toward an MS is only appropriate for students who intended to get the certificate, and then changed their minds to get an MS. We do not think it is appropriate to use four actuarial courses generally speaking toward the MS. We will still allow two actuarial courses.

FOR NEW PROGRAMS (required if creating a new program)

- Reason for the New Program:
- Relationship to Existing Programs:
- Relationship to Existing Courses:
- Semester of Initial Offering:
- Insert Tentative SCHEV Proposal Below