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 (req. C3 approval)
- M.A.
- M.S.
- M.Ed.
- Ph.D.
- Undergraduate Certificate* (req. C3 approval)
- Graduate Certificate*
- Bachelor’s/Accelerated Master’s
- Other:

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

Effective Term: Fall 2016

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.

Admission requirements were updated and effective for the Fall 2016 admission cycle.

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)

<table>
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<tr>
<th>Existing</th>
<th>New/Modified</th>
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<tr>
<td>Computer Science, MS</td>
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Admission Requirements

In addition to fulfilling Mason’s admission requirements for graduate study, applicants must meet the following requirements:

- Hold a baccalaureate degree that includes Data Structures and Algorithms (CS 310) Automata Theory and Formal Languages (CS 330), and Computer Architecture including Assembly Language (CS 367 and CS 465). Students also must have completed Calculus I and II and a substantial course in discrete mathematics (such as MATH 125). Students with some deficiencies in preparation may be admitted provisionally pending completion of foundation courses in mathematics or computer science. Undergraduate credit earned for this purpose may not be applied toward the graduate degree.

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- Earned a cumulative GPA of 3.00 for the last two years of undergraduate work, preferably with a major in a technical field such as computer science, mathematics, physical sciences, engineering, or information systems.
- Submit transcripts of all post secondary education, a self assessment form (included in the application package or available from the department), three letters of recommendation, and an official GRE score.

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

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

3/15/16

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.
<table>
<thead>
<tr>
<th>For Minors and UG Certificates only (Cross-College Curriculum Committee Approval)</th>
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<tbody>
<tr>
<td>C3 Committee Member</td>
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<th>For Graduate Programs Only</th>
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<td>Graduate Council Member</td>
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For Registrar Office's Use Only: Received__________Banner________________________Catalog_________________________ revised 7/1/15