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
- [x] Modify Existing (check **ALL** that apply)
  - [ ] Title (SCHEV approval required except for minors)
  - [ ] **Concentration** (Choose one): [ ] *Add* [ ] *Delete* [ ] *Modify*
  - [ ] Degree Requirements
  - [x] Admission Standards/ Application Requirements
  - [ ] Other Changes: _____

Type (Check one):

- [ ] B.A. [ ] B.S. [ ] Minor (req. C3 approval)
- [ ] M.A. [x] M.S. [ ] M.Ed.
- [ ] Ph.D.
- [ ] Undergraduate Certificate* (req. C3 approval)
- [ ] Graduate Certificate*
- [x] Bachelor's/Accelerated Master's [ ] Other:

College/School:	College of Science	**Department:**	CDS
Submitted by:	Matthias Renz	**Ext:** 3-5873	**Email:** drenz@gmu.edu

Effective Term: Fall 2017

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)

Encouraging COS and VSE undergrads to continue with the COMP MS by simplifying the admission requirements.

	Existing	New/Modified
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)	General GRE scores are required Applicants should have taken a course in differential equations	GRE-general scores are waived for graduates of BS degrees from any program in COS and VSE. This waiver of the GRE-general is extensive for the CDS BS/Accelerated COMP MS.
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

_____ _____ _____ _____ _____ _____
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 Minors and UG Certificates only (Cross-College Curriculum Committee Approval)

_____ _____ _____
C3 Committee Member Provost Office C3 Committee Approval Date

For Graduate Programs Only

_____ _____ _____
Graduate Council Member Provost Office Graduate Council Approval Date

For Registrar Office's Use Only: Received_____ Banner_____ Catalog_____ *revised 7/1/15*

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: Computational Science MS (COMP) and Accelerated Computational Science MS

Date of Departmental Approval: 11/29/2016

FOR NEW PROGRAMS (required if creating a new program)

- Reason for the New Program: To provide an easy pathway between the newly-introduced BS-CDS and the MS-COMP.

- Relationship to Existing Programs: Both programs exist.

- Relationship to Existing Courses: There are no additional course requirements.

- Semester of Initial Offering: Fall 2016

- Insert Tentative SCHEV Proposal Below: N/A
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JUSTIFICATION:

Programs: MS in Computational Science (COMP) and Accelerated Computational Science MS

By applying a waiver of the GRE-general scores in the admission process, the CDS Department intends to facilitate and encourage graduating students (or that have graduated) from any BS in COS or VSE to apply for graduate school and pursue the COMP MS if they satisfy all other admission requirements. The GRE waiver will be inclusive for CDS BS students applying to the accelerated COMP MS program.

Elimination of the requirement based on applicants having taken a course in differential equations helps the admission process based on analysis of the full transcript of a student and not on singular courses.