



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 and certificates)
- Delete Existing
- Modify Existing (check all that apply)
 - Title (SCHEV approval required except for minors, certificates)
 - Concentration** (Choose one): Add Delete Modify
 - Degree Requirements
 - Admission Standards
 - Application Requirements
 - Other Changes: _____

Type (Check one):

- B.A. B.S. Minor
- Undergraduate Certificate
- M.A. M.S. M.Ed.
- Ph.D. Graduate Certificate
- Other: _____

College/School:	COS	Department:	SPACS
Submitted by:	P. Rubin	Ext:	3815
		Email:	prubin@gmu.edu

Effective Term: Fall **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)

Include a new course (PHYS 301) as an option for the analytical methods course requirement

	Existing	New/Modified
Program Title: (Required) Title must identify subject matter. Do not include name of college/school/dept.	PHYSICS B.S.	PHYSICS B.S.
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	MATH 313 - Introduction to Applied Mathematics Credits: 3 or MATH 413 - Modern Applied Mathematics I Credits: 3	PHYS 301 - Analytical Methods of Physics Credits: 3 or MATH 313 - Introduction to Applied Mathematics Credits: 3 or MATH 314 - Introduction to Applied Mathematics Credits: 3
Courses offered via distance: (if applicable)		
TOTAL CREDITS REQUIRED:	65	65

Approval Signatures

Department	Date	College/School	Date	Provost's Office <i>Interdisciplinary Council Use Only</i>	Date
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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 5/5/10

OLD:

Mathematics (20 credits)

MATH 113 - Analytic Geometry and Calculus I Credits: 4
MATH 114 - Analytic Geometry and Calculus II Credits: 4
MATH 203 - Linear Algebra Credits: 3
MATH 213 - Analytic Geometry and Calculus III Credits: 3
MATH 214 - Elementary Differential Equations Credits: 3
MATH 313 - Introduction to Applied Mathematics Credits: 3
or MATH 413 - Modern Applied Mathematics I Credits: 3

NEW:

Mathematics (17 credits)

MATH 113 - Analytic Geometry and Calculus I Credits: 4
MATH 114 - Analytic Geometry and Calculus II Credits: 4
MATH 203 - Linear Algebra Credits: 3
MATH 213 - Analytic Geometry and Calculus III Credits: 3
MATH 214 - Elementary Differential Equations Credits: 3

Analytical Methods (3 credits)

PHYS 301 - Analytical Methods of Physics Credits: 3
or MATH 313 - Introduction to Applied Mathematics Credits: 3
or MATH 314 - Introduction to Applied Mathematics Credits: 3