

# Course Approval Form

For instructions see: http://registrar.gmu.edu/facultystaff/catalog-revisions/course/

Action Requested:  Create new course Inactivate existing course  Modify existing course (check all that apply)  Title Credits Repeat Status  Prereq/coreq Schedule Type Restrictions  Other:	Course Level:  X Undergraduate  Grade Type  Graduate	
College/School: College of Science Submitted by: Daniel Anderson	Department: Mathematical Sciences Ext: 31482   Email: danders1@gmu.edu	
Subject Code: MATH Number: 108  (Do not list multiple codes or numbers. Each course proposal must have a separate form.)	Effective Term: X Fall	
Title: Current Introductory Calculus with Business Application Banner (30 characters max w/ spaces) New	X Currently fulfills requirement Submission in progress	
Credits: X Fixed 3 or Repeat Status: (check one) Variable to (check one)	x Not Repeatable (NR) Repeatable within degree (RD) Maximum credits Repeatable within term (RT) allowed:	
Grade Mode: X Regular (A, B, C, etc.) Schedule 7 (check one) Satisfactory/No Credit Special (A, B C, etc. +IP) LEC can include LAB or RCT	Lab (LAB) Seminar (SEM)	
Prerequisite(s):  Passing score on the Math Placement Test, or successful completion of the self- paced Algebra Tutorial offered by the Math Learning Center. Prerequisite(s) enforced by the registration system.	Instructional Mode:  x 100% face-to-face Hybrid: ≤ 50% electronically delivered  100% electronically delivered	
Restrictions Enforced by System: Major, College, Degree, P	rogram, etc. (include code) Equivalencies: (check only as applicable)  YES, course is 100% equivalent to:	
None	YES, course is being renumbered to/will replace the following:	
Catalog Copy for NEW Courses Only (Consult Unive		
Description (No more than 60 words, use verb phrases and present to	nse) Notes (List additional information for the course)	
Indicate number of contact hours: When Offered: (check all that apply) Hours of Lecture or Set Fall Summer	minar per week: Hours of Lab or Studio: Spring	
Approval Signatures		
716	College/School Approval Date	
th by any other units, the originating department must circulate this proposal for review by omission. Failure to do so will delay action on this proposal.		
ime ime	Unit Approver's Signature Date	

Graduate Council Member	Provost Office	Graduate Council Approval Date
For Registrar Office's Use Only: Banner	Catalog	revised 6/22/15

# Course 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 COURSES (required)

Course Number and Title: Math 108: Introductory Calculus with Business Applications

Date of Departmental Approval: December 16, 2015

### FOR INACTIVATED/REINSTATED COURSES (required if inactivating/reinstating a course)

· Reason for Inactivating/Reinstating:

#### FOR MODIFIED COURSES (required if modifying a course)

- Summary of the Modification: Modify the Prerequisite.
- Text before Modification (title, repeat status, catalog description, etc.):
- **Prerequisite(s):** A passing score on the Mathematics Placement Test or C or better in MATH 105 or MATH 112. Prerequisite(s) enforced by registration system.
  - Text after Modification (title, repeat status, catalog description, etc.):
- **Prerequisite(s):** A passing score on the Mathematics Placement Test, or successful completion of the self-paced Algebra Tutorial offered by the Math Learning Center. Prerequisite(s) enforced by registration system.

Reason for the Modification:

The previously listed MATH 105 is a prerequisite for a different calculus course (MATH 113) and while acceptable for entry into MATH 108 is not generally a recommended route into MATH 108. The other previously listed course MATH 112 is no longer being regularly offered.

#### FOR NEW COURSES (required if creating a new course)

- Reason for the New Course:
- Relationship to Existing Programs:
- Relationship to Existing Courses:
- · Semester of Initial Offering:
- Proposed Instructors:
- Insert Tentative Syllabus Below