

Course Approval Form

For approval of new courses and deletions or modifications to an existing course.

registrar.gmu.edu/facultystaff/curriculum

Action Requested: Create new course Modify existing course (check a X Title Credits Prereq/coreq Sched Other:		Course Level: X Undergradua Graduate Graduate	ate
College/School: College of Sci Submitted by: Flavia Colonn	a lumber: 314 E	iffective Term: X Fall	nna@gmu.edu 2014
Title: Current Introduction to Banner (30 characters max in New Intro to Applied	cluding spaces) Math II	V Not Describle (ND)	
Credits: X Variable to Variable Control (check one) X Variable Control (check one) X Regular (A, B, Satisfactory/No Special (A, B)	C, etc.) Schedule To Credit (check one)	Lab (LAB) Semin Recitation (RCT) Studio	endent Study (IND) ar (SEM) (STU)
Prerequisite(s): Grade of C or better in MATH 214 216	Corequisite(s):	X 100% fa	nal Mode: ce-to-face ≤ 50% electronically delivered ectronically delivered
Restrictions Enforced by Syste	m: Major, College, Degree, Pro	ogram, etc. Include Code. Are there expressions of the second of the se	equivalent course(s)? X No e list
Description (No more than 60 words Indicate number of contact hours:	, use verb phrases and present ten	se) Notes (List additional information for the	
When Offered: (check all that apply) Approval Signatures	Fall Summer	Spring	
Department Approval If this course includes subject mate those units and obtain the necessary	Date ter currently dealt with by any otl signatures prior to submission. Fail	College/School Approval her units, the originating department must circula ure to do so will delay action on this proposal.	Date this proposal for review by
Unit Name	Unit Approval Name	Unit Approver's Signature	Date
For Graduate Courses Only			
Graduate Council Member For Registrar Office's Use Only: Banner	Provost Office	Graduate Co	uncil Approval Date

Course Proposal Submitted to the Curriculum Committee of the College of Science

1. <u>COURSE NUMBER AND TITLE</u> : MATH 314 Introduction to Applied Mathematics II
Course Prerequisites: Grade of C or better in MATH 214 or MATH 216
<u>Catalog Description</u> : Series solutions of differential equations, Bessel and Legendre equations, Sturm-Liouville problems, and partial differential equations.
2. COURSE JUSTIFICATION: Course Objectives:
Course Necessity:
Course Relationship to Existing Programs:
Course Relationship to Existing Courses:
3. <u>APPROVAL HISTORY</u> : Department discussed and approved the title change. (Vote in favor was unanimous).
4. SCHEDULING AND PROPOSED INSTRUCTORS:
Semester of Initial Offering:
Proposed Instructors:
5. TENTATIVE SYLLABUS: