

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 at the course) Title Credits		Course Level: x Undergradua Graduate Graduate	ate
Prereq/coreq Sched Other:	ule Type x Restrictions		
College/School: College of Sc		Department: Mathematics	
Submitted by: David Singma	n	Ext: 31476 Email: dsing	gman@gmu.edu
Subject Code: Math No. (Do not list multiple codes or numbers. Ea have a separate form.)		Effective Term: Fall X Spring Year Summer	2015
Title: Current Calculus with A Banner (30 characters max in New	llgebra/Trigonometry, Part B cluding spaces)		
Credits: Fixed o Variable to		Not Repeatable (NR) Repeatable within degree (RD) Maximum Repeatable within term (RT) allowed:	credits
Grade Mode: (check one) Regular (A, B, C) Satisfactory/No Special (A, B C)	Credit (check one)	Lab (LAB) Semina	
Prerequisite(s):	Corequisite(s):	Instructio	nal Mode:
Grade of 'C' or better in MATH 12	23	Hybrid:	ce-to-face ≤ 50% electronically delivered ectronically delivered
Restrictions Enforced by Syste Grade of 'C' or better in MATH 12		ogram, etc. Include Code. Are there expressions of the property of the proper	equivalent course(s)?
Catalog Copy for NEW Cours	ses Only (Consult University Ca	talog for models)	
Description (No more than 60 words			course)
Indicate number of contact hours: When Offered: (check all that apply)	Hours of Lecture or Sem	inar per week: Hours of Lab o	r Studio:
Approval Signatures			
Department Approval	Date	College/School Approval	Date
		her units, the originating department must circula lure to do so will delay action on this proposal.	te this proposal for review by
Unit Name	Unit Approval Name	Unit Approver's Signature	Date
For Graduate Courses Only			
Graduate Council Member	Provost Office	Graduate Co	uncil Approval Date
For Registrar Office's Use Only: Banner	Ca	talog	revised 11/8/11

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

1. COURSE NUMBER AND TITLE: MATH 124 Calculus with Algebra/Trigonometry, Part B
Course Prerequisites:
We are hard-coding prerequisite of "Grade of 'C' or better in MATH 123"
Catalog Description: Math 123, with 124 is a two semester sequence for students with limited math background who desire careers in the sciences. In two semesters, students progress from algebra through the basic calculus covered in Math 113. Math 124 will review basic differentiation and applications and then proceed to cover integration including transcendental functions.
2. COURSE JUSTIFICATION:
Course Objectives:
Course Necessity:
Course Relationship to Existing Programs:
Course Relationship to Existing Courses:
3. <u>APPROVAL HISTORY</u> : Approved by department chair September 29, 2014
4. SCHEDULING AND PROPOSED INSTRUCTORS:
Semester of Initial Offering:
Proposed Instructors:
5. TENTATIVE SYLLARUS: