

## 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  Tille Credits X Prereq/coreq Other:		Co X Grade Type	urse Level: Undergraduate Graduate
College/School: COS Submitted by: Paul Cooper			RY & BIOCHEMISTRY Email: pcooper6@gmu.edu
Subject Code: CHEM N (Do not list multiple codes or numbers. Each have a separate form.)		ffective Term: X Fall Spring Summe	Year 2013
Title: Current PHYSICAL CH Banner (30 characters max in New			
Credits: X Fixed 3 on Credits: Variable to		Not Repeatable (NR) Repeatable within degree ( Repeatable within term (R)	
Grade Mode: X Regular (A, B, Satisfactory/No Special (A, B C	Credit (check one)	Lab (LAB)	Independent Study (IND) Seminar (SEM) Studio (STU)
Prerequisite(s):  CHEM 211, CHEM 212, CHEM 3 CHEM 314, CHEM 315, CHEM 3 CHEM 321, MATH 113, MATH 112 243 or PHYS 160	18,	S 160	Instructional Mode:  X 100% face-to-face Hybrid: ≤ 50% electronically delivered  100% electronically delivered
Restrictions Enforced by System: Major, College, Degree, Program, etc. Include Code.  "C" grade or better in CHEM 211, CHEM 212, CHEM 313, CHEM 314, CHEM 315, CHEM 318, CHEM 321, MATH 113, MATH 114, PHYS 243 or PHYS 160.  Are there equivalent course(s)?  Yes X No  If yes, please list			
Catalog Copy for NEW Courses Only (Consult University Catalog for models)			
Description (No more than 60 words	9		formation for the course)
Indicate number of contact hours: When Offered: (check all that apply)	Hours of Lecture or Semi Fall Summer	inar per week: Spring	Hours of Lab or Studio:
Approval Signatures  Department Approval	4.16.13 Date	College/School Approval	Date
those units and obtain the necessary	signatures prior to submission. Fail	lure to do so will delay action on	
Unit Name	Unit Approval Name	Unit Approver's Signature	Date
For Graduate Courses Only			
Graduate Council Member	Provost Office		Graduate Council Approval Date