

## **Course Approval Form**

For instructions see: http://registrar.gmu.edu/facultystaff/catalogrevisions/course/

Action Requested: Create new course X Modify existing course (check a Title Credit X Prereq/coreq Sched Other: College/School: COS			Course Level: Undergraduate Graduate Astronomy
Submitted by: Philip Rubin			Email: prubin@gmu.edu
Subject Code:       PHYS       Number:       260       Effective Term:       Fall         (Do not list multiple codes or numbers.       Each course proposal must have a separate form.)       Spring       Year       2016         Summer       Summer       Summer       Summer       Summer			
Title:       Current       University Physics II       Fulfills Mason Core Req? (undergrad only)         Banner (30 characters max w/ spaces)       University Physics II       x       Currently fulfills requirement         New       Submission in progress			
Credits:     x     Fixed     3     c       (check one)     Variable     tr		x         Not Repeatable (NR)           Repeatable within degree (F           Repeatable within term (RT	
Grade Mode: (check one)       x       Regular (A, B, C, etc.)       Schedule Type: (check one)       x       Lecture (LEC)       Independent Study (IND)         Satisfactory/No Credit       (check one)       LEC can include LAB or RCT       Recitation (RCT)       Studio (STU)			
Prerequisite(s): PHYS 160 with a grade of C or b Prerequisite enforced by registration system.		valent	Instructional Mode:         ×       100% face-to-face         Hybrid: ≤ 50% electronically delivered         100% electronically delivered
Restrictions Enforced by System: Major, College, Degree, Program, etc. Include Code.       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,	use verb phrases and present ten-	se) Notes (List additional info	rmation for the course)
Indicate number of contact hours:       Hours of Lecture or Seminar per week:       Hours of Lab or Studio:         When Offered: (check all that apply)       Fall       Summer       Spring			
Approval Signatures			
Department Approval	Date	College/School Approval	Date
If this course includes subject matter currently dealt with by any other units, 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 Courses Only			
Graduate Council Member	Provost Office		Graduate Council Approval Date
For Registrar Office's Use Only:       BannerCatalog       revised 10/16/14			

## <u>Course Proposal Submitted to the College of Science Curriculum</u> <u>Committee (COSCC)</u>

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: PHYS 260: University Physics II

Date of Departmental Approval:

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

- Summary of the Modification: Expand co-requisite to make clear that equivalent Calc III courses satisfy the requirement
- Text before Modification (title, repeat status, catalog description, etc.): MATH 213
- Text after Modification (title, repeat status, catalog description, etc.): MATH 213 or equivalent
- Reason for the Modification: Decrease confusion among students and advisors and problems with registration.