

Course Approval Form

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

registrar.gmu.edu/facultystaff/curriculum

For Graduate Courses Only			
Unit Name	Unit Approval Name	Unit Approver's Signature	Date
those units and obtain the necessary signatures prior to submission. Failure to do so will delay action on this proposal.			
If this course includes subject matter currently dealt with by any other units, the originating department must circulate this proposal for review by			
9/18/2014 Department Approval Date College/School Approval Date			
Approval Signatures			
Indicate number of contact hours: When Offered: (check all that apply)	Hours of Lecture or Semir	nar per week: Hours of Lab or Spring	Studio:
. ,			,
Description (No more than 60 words,	-		course)
Catalog Copy for NEW Courses Only (Consult University Catalog for models)			
Restrictions Enforced by System: Major, College, Degree, Program, etc. Include Code. Are there equivalent course(s)? Grade of 'C' or better in CHEM 212, CHEM 321, CHEM 331, and MATH 114, and in either Yes No PHYS 243 or PHYS 160 If yes, please list If yes, please list			
Prerequisite(s):Corequisite(s):Instructional Mode:Grade of 'C' or better in CHEM 212, CHEM 321, CHEM 331, and MATH 114, and in either PHYS 243 or PHYS 160CHEM 331, PHYS 243 or PHYS 160100% face-to-face Hybrid: ≤ 50% electronically delivered			
Grade Mode: Regular (A, B, C, etc.) Schedule Type: Lecture (LEC) Independent Study (IND) (check one) Special (A, B C, etc. + IP) Lectore (LEC) Seminar (SEM) Seminar (SEM) Lab (LAB) Recitation (RCT) Internship (INT) Studio (STU)			
Credits: Fixed or (check one) Variable to	Check one)	Not Repeatable (NR)Repeatable within degree (RD)MaximumRepeatable within term (RT)allowed:	credits
Banner (30 characters max including spaces) New			
(Do not list multiple codes or numbers. Each course proposal must have a separate form.) Title: Current PHYSICAL CHEMISTRY LAB-I			
Subject Code: CHEM Number: 336 Effective Term: Fall			
College/School: COS Department: CHEMISTRY & BIOCHEMISTRY Submitted by: Gerald L. R. Weatherspoon Ext: 3-1456 Email: grobert1@gmu.edu			
Create new course Inactivate existing course X Undergraduate X Modify existing course (check all that apply) Graduate Title Credits Repeat Status Grade Type X Prereq/coreq Schedule Type Restrictions Other:			
Action Requested:		Course Level:	

Graduate Council Member

Provost Office

Graduate Council Approval Date

1. COURSE NUMBER AND TITLE: CHEM 326 Physical Chemistry Lab I

<u>Course Prerequisites</u>: Grade of 'C' or better in CHEM 212, CHEM 321, CHEM 331, and MATH 114, and in either PHYS 243 or PHYS 160 Updates: Added CHEM 212, 321, MATH 114 and specifying grade of 'C'.

Catalog Description:

Quantitative experimental study of physicochemical principles. CHEM 336 and 337 constitute an introduction to the practice and theory of experimental physical chemistry.

2. COURSE JUSTIFICATION:

Course Objectives:

Course Necessity:

Course Relationship to Existing Programs:

Course Relationship to Existing Courses:

3. <u>APPROVAL HISTORY</u>: Approved by the department chair September 18, 2014

4. SCHEDULING AND PROPOSED INSTRUCTORS:

Semester of Initial Offering:

Proposed Instructors:

5. TENTATIVE SYLLABUS: