



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 Inactivate existing course
 Modify existing course (check all that apply)
 Title Credits Repeat Status Grade Type
 Prereq/coreq Schedule Type Restrictions
 Other: _____

Course Level:

Undergraduate
 Graduate

College/School: Department:
 Submitted by: Ext: Email:

Subject Code: Number: Effective Term: Fall Spring Summer
 (Do not list multiple codes or numbers. Each course proposal must have a separate form.) Year:

Title: Current
 Banner (30 characters max including spaces) _____
 New _____

Credits: (check one) Fixed Variable or
 Repeat Status: (check one) Not Repeatable (NR) Repeatable within degree (RD) Repeatable within term (RT) Maximum credits allowed:

Grade Mode: (check one) Regular (A, B, C, etc.) Satisfactory/No Credit Special (A, B, C, etc. +IP)
 Schedule Type: (check one) Lecture (LEC) Lab (LAB) Recitation (RCT) Internship (INT)
 (LEC can include LAB or RCT) Independent Study (IND) Seminar (SEM) Studio (STU)

Prerequisite(s): Corequisite(s): _____

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 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 tense)	Notes (List additional information 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
<i>Biology</i>	<i>Larry Rockwood</i>	<i>[Signature]</i>	<i>4/3/14</i>

For Graduate Courses Only

Graduate Council Member _____ Provost Office _____ Graduate Council Approval Date _____

For Registrar Office's Use Only: Banner _____ Catalog _____

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

1. COURSE NUMBER AND TITLE: CHEM 463, General Biochemistry I

Course Prerequisites: Requesting modification *from* 'CHEM 314, CHEM 318, MATH 114, PHYS 245 or PHYS 260, BIOL 213' *to* 'CHEM 313, BIOL 213'.

Catalog Description: Brief introduction to biochemistry, followed by in-depth look at amino acids and proteins, 3-D structure, folding and dynamics, their specialized function, and primary metabolism. Emphasizes enzymes and their chemical mechanisms, and metabolism.

2. COURSE JUSTIFICATION:

Course Objectives:

Course Necessity:

Course Relationship to Existing Programs:

Course Relationship to Existing Courses: Recently the prerequisites for this course were modified and hard-coded into the system for fall 2014 registration. We found that this will place too much restraint on students wishing to enroll in this course and the cross listed BIOL 483. We propose changing the prerequisites back to what they were before the last modification.

3. **APPROVAL HISTORY**: Approved by Chemistry & Biochemistry Department and the Biology Undergraduate Program on April 3, 2014.

4. SCHEDULING AND PROPOSED INSTRUCTORS:

Semester of Initial Offering: Modifications to take effect in fall 2014.

Proposed Instructors:

5. TENTATIVE SYLLABUS: