



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: Adding equivalencies. Adding to 'Notes' section.

Course Level:

- Undergraduate
- Graduate

College/School: COS Department: CHEMISTRY & BIOCHEMISTRY

Submitted by: G. L. R. WEATHERSPOON Ext: 3-1456 Email: grobert1@gmu.edu

Subject Code: CHEM Number: 500 Effective Term: Fall Spring Year 2015
 Summer

(Do not list multiple codes or numbers. Each course proposal must have a separate form.)

Title: Current SELECTED TOPICS IN MODERN CHEMISTRY

Banner (30 characters max including spaces) _____

New _____

Credits: (check one) Fixed _____ or _____ Variable _____ to _____

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)

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 BIOL 435, GEOL 315, GEOL 500

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)
	May be repeated for credit with different topics. Credit not allowed toward major in chemistry. Credit not allowed toward minor in chemistry.
Indicate number of contact hours: When Offered: (check all that apply) <input type="checkbox"/> Fall <input type="checkbox"/> Summer <input type="checkbox"/> Spring	Hours of Lecture or Seminar per week: _____ Hours of Lab or Studio: _____

Approval Signatures

Department Approval _____ Date 9/18/2014 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 _____

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

1. **COURSE NUMBER AND TITLE:** CHEM 500 SELECTED TOPICS IN MODERN CHEMISTRY

Course Prerequisites:

Catalog Description:

Topics of interest in analytical, biological, environmental, geological, geochemical, inorganic, organic, and physical chemistry.

Notes: May be repeated for credit with different topics. Credit not allowed toward major in chemistry.

Update Notes: Add "Credit not allowed toward minor in chemistry."

2. **COURSE JUSTIFICATION:**

Course Objectives:

Course Necessity:

Course Relationship to Existing Programs:

Course Relationship to Existing Courses:

3. **APPROVAL HISTORY:** Approved by the department chair September 18, 2014

4. **SCHEDULING AND PROPOSED INSTRUCTORS:**

Semester of Initial Offering:

Proposed Instructors:

5. TENTATIVE SYLLABUS:

<p>Additional Info: The equivalent courses are BIOL 435, GEOL 315, GEOL 500. The Department of Chemistry and Biochemistry prefers that major and minor course electives contain substantially more chemistry content.</p>
--