



# Course Approval Form

For instructions:  
<http://registrar.gmu.edu/facultystaff/catalog-revisions/course/>

### Action Requested:

 (definitions available at website above)

- Create NEW       Inactivate  
 Modify (check all that apply below)

### Course Level:

- Undergraduate     Graduate

- Title (must be 75% similar to original)     Repeat Status     Prereq/coreq     Grade Mode  
 Credits     Schedule Type     Restrictions     Other: \_\_\_\_\_

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

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

Title: Current  **Fulfills Mason Core Req?** (undergrad only)  
 Banner (30 characters max w/ spaces)   
 Currently fulfills requirement  
 New   Submission in progress

**Credits:** (check one)  Fixed →  to   
 Variable →  to   
 Lec + Lab/Rct →  or   
**Repeat Status:** (check one)  Not Repeatable (NR)  
 Repeatable within degree (RD) →  Max credits allowed:   
 Repeatable within term (RT) → (required for RT/RD status only)

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

**Prerequisite(s)** (NOTE: hard-coding requires separate Prereq Checking form; see above website):

**Corequisite(s):**

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**Restrictions Enforced by System:** Major, College, Degree, Program, etc. Include Code(s).

**Equivalencies** (check only as applicable):

	<input type="checkbox"/> YES, course is 100% equivalent to _____ <input type="checkbox"/> YES, course renumbered to or replaces _____
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**Catalog Copy** (Consult University Catalog for models)

<b>Description</b> (No more than 60 words, use verb phrases and present tense)	<b>Notes</b> (List additional information for the course)
<b>Indicate number of contact hours:</b> Hours of Lecture or Seminar per week: <input type="text"/> Hours of Lab or Studio: <input type="text"/> <b>When Offered:</b> (check all that apply) <input type="checkbox"/> Fall <input type="checkbox"/> Summer <input type="checkbox"/> Spring	

## Approval Signatures

Department Approval \_\_\_\_\_ Date 10/14/16      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

## Undergraduate or Graduate Council Approval

UGC or GC Council Member \_\_\_\_\_ Provost's Office \_\_\_\_\_ UGC or GC Approval Date \_\_\_\_\_

## **Course Proposal Submitted to the College of Science Curriculum Committee (COSCC)**

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.

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### **FOR ALL COURSES** (required)

Course Number and Title: CHEM 321 Elementary Quantitative Analysis

Date of Departmental Approval: Oct. 14, 2016

### **FOR INACTIVATED/REINSTATED COURSES** (required if inactivating/reinstating a course)

- Reason for Inactivating/Reinstating:

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

- Summary of the Modification: Change title of course
- Text before Modification (title, repeat status, catalog description, etc.): Elementary Quantitative Analysis
- Text after Modification (title, repeat status, catalog description, etc.): Quantitative Chemical Analysis
- Reason for the Modification: The current title was first introduced in 1967-68 when its predecessor course, "Elementary Analytical Chemistry", was reduced from 5 credits to 4 credits. It is unknown why either of these courses included "elementary" in the title, since the content was and is not at all elementary. The proposed name includes only the relevant content elements of the course: it is quantitative analysis (as opposed to qualitative analysis); it is a chemistry course (not obvious from the current name); it is not elementary (it is taught at the 300-level and has 3 semesters of both chemistry and math prerequisites). In keeping with this title, which is used by many universities, the text used for the course is of the same name.

### **FOR NEW COURSES** (required if creating a new course)

- Reason for the New Course:
- Relationship to Existing Programs:
- Relationship to Existing Courses:
- Semester of Initial Offering:
- Proposed Instructors:
- Insert Tentative Syllabus Below