

# **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  Modify existing course (check a Title X Credits X Prereq/coreq Sched Other:	· · · · · · · · · · · · · · · · · · ·	Cou X Grade Type	urse Level: Undergraduate Graduate
College/School: College of Sci			and Biochemistry
Submitted by: Robert Honey	CNUCK	Ext: 993-1076 E	mail: rhoneych@gmu.edu
Subject Code: CHEM Number: 670  (Do not list multiple codes or numbers. Each course proposal must have a separate form.)  Effective Term:  X Spring Year 2015  Summer			
Title: Current Teaching Pract Banner (30 characters max in New Teaching Pract	cluding spaces) Teaching	g Practicum	
Credits: X Fixed 2 Repeat Status: X Variable to Repeat Status: X Repeatable (NR) Repeatable within degree (RD) Maximum credits Repeatable within term (RT) allowed:			
Grade Mode: X Regular (A, B, Satisfactory/No Special (A, B C	Credit (check one)	Lab (LAB)	Independent Study (IND) Seminar (SEM) Studio (STU)
Prerequisite(s): Enrollment in the graduate progra permission of Chair.	Corequisite(s):  am and None		Instructional Mode:  X 100% face-to-face Hybrid: ≤ 50% electronically delivered 100% electronically delivered
Restrictions Enforced by System: Major, College, Degree, Program, etc. Include Code.  None  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 tense)  Notes (List additional information for the course)			
Prelaboratory lecture and laboratory t closely with faculty and are responsib undergraduate laboratory techniques.	le for all aspects of teaching	k None	
Indicate number of contact hours: When Offered: (check all that apply)	Hours of Lecture or Se  X Fall X Summer	minar per week: 6  X Spring	Hours of Lab or Studio: 0
Approval Signatures			
	Oct 6 2014		_
Department Approval	Date	College/School Approval	Date
If this course includes subject mate those units and obtain the necessary			ent must circulate this proposal for review by is 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: Banner	Cai	alog	revised 11/8/11

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

# 1. COURSE NUMBER AND TITLE:

CHEM 670 - Teaching Practicum

#### **Course Prerequisites:**

Enrollment in the graduate program and permission of Chair.

### **Catalog Description:**

Prelaboratory lecture and laboratory teaching in chemistry. Students work closely with faculty and are responsible for all aspects of teaching undergraduate laboratory techniques.

#### 2. COURSE JUSTIFICATION:

This is an existing course. The changes include fixing the number of credit hours at 2 credit hours, and also the last part of the existing prerequisites is being deleted because it is not the prerequisite. Currently when a graduate student signs up for 1 credit hour of 670, the work load corresponds to 2 credit hours.

#### **Course Objectives:**

Graduate students take this course when they wish to obtain Chemistry teaching experience and obtain graduate course credit at the same time.

#### **Course Necessity:**

This is an existing course.

#### **Course Relationship to Existing Programs:**

None.

#### **Course Relationship to Existing Courses:**

This is an existing course. It is not equivalent to any other course.

#### 3. APPROVAL HISTORY:

Approved by the Department of Chemistry and Biochemistry on Oct 6 2014.

#### 4. SCHEDULING AND PROPOSED INSTRUCTORS:

Offered Spring, Summer, and Fall of all years. The instructors are graduate students in the Department of Chemistry and Biochemistry.

### **Semester of Initial Offering:**

This is an existing course. With the changes it will be offered beginning Spring 2015.

# 5. TENTATIVE SYLLABUS:

This course has no syllabus. The graduate students who take this course are responsible for preparation of recitation teaching material for undergraduate Chemistry laboratories, for the delivery of that material, for supervision during the undergraduate laboratory, and for grading of all laboratory reports.