

Course Approval Form

For instructions see: http://registrar.gmu.edu/facultystaff/catalogrevisions/course/

Other:	Repeat Status ule Type Restrictions	Reinstate inactive course	Course Level: Undergraduate X Graduate
College/School: College of Sci Submitted by: Dr. Randy Mc		Department: AOES Ext: 3-1642 En	nail: rmcbride@gmu.edu
Subject Code: GEOL Number: 700 (Do not list multiple codes or numbers. Each course proposal must have a separate form.) Effective Term: Fall Spring Year 2015 X Summer			
Title: Current Banner (30 characters max w/ space New Comprehensive I		Currently fu	n Core Req? (undergrad only) Ifills requirement in progress
Credits: X Fixed 1 or Credits: Variable to		Not Repeatable (NR) X Repeatable within degree (RE Repeatable within term (RT)	Maximum credits 2
Grade Mode: (check one) Regular (A, B, Satisfactory/No Special (A, B C	Credit (check one)	Lab (LAB)	X Independent Study (IND) Seminar (SEM) Studio (STU)
Prerequisite(s):		Corequisite(s):	Instructional Mode:
At least 15 graduate credits	, approved project propos	al,	100% face-to-face
and permission of major advisor or chair of the Hybrid: ≤ 50% electronically delivered			
examination committee.			100% electronically delivered
Restrictions Enforced by System: Major, College, Degree, Program, etc. Include Code. 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 ten	se)	Notes (List additional information for the course)
Preparation for and completion of written comprehensive exam within AOES department. The comprehensive exam is given as part of the degree requirements in lieu of writing a master's thesis. Instructor should be the chair of the examination committee. The exam committee will specify exam content. No more than 1 credit of GEOL 700 may be applied toward the master's degree.			
Indicate number of contact hours: When Offered: (check all that apply)	Hours of Lecture or Se X Fall X Summer	minar per week: X Spring	Hours of Lab or Studio:
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
		Approvor o orginatare	200
For Graduate Courses Only			
Graduate Council Member	Provost Office		Graduate Council Approval Date
For Registrar Office's Use Only: Banner_	Cat	talog	revised 10/16/14

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

1. COURSE NUMBER AND TITLE:

GEOL 700

<u>Course Prerequisites</u>: At least 15 graduate credits, approved project proposal, and permission of major advisor or chair of the examination committee.

<u>Catalog Description:</u> Preparation for and completion of written comprehensive exam within AOES Department. The comprehensive exam is given as part of the degree requirements in lieu of writing a master's thesis. Instructor should be the chair of the examination committee. The exam committee will specify exam content.

2. <u>COURSE JUSTIFICATION</u>:

Course Objectives: This course will serve four purposes:

- 1) To document which students are planning on taking the comprehensive exam as the semester starts, and to establish what professor is the committee chair.
- 2) To establish a method of documenting quality of their Exam on a student's record.
- 3) To formalize both the time involvement (through FTE) and exam chair relationship (by requiring a particular professor to serve as instructor).
- 4) To raise the apparent level of difficulty associated with the comprehensive exam with the goal of further suggesting to students that they complete a thesis-option instead of a comprehensive-exam option.

<u>Course Necessity</u>: Current administration of the comprehensive exam for MS in ESS is ad-hoc. This course will formalize the process and provide structure for the examination.

<u>Course Relationship to Existing Programs</u>: GGS Department has implemented a similar course (GGS 700) for the MS in ESS and it has worked well.

<u>Course Relationship to Existing Courses</u>: Course is administrative in nature and does not conflict with existing courses.

3. APPROVAL HISTORY: Approved by AOES faculty on 21 Nov 2014.

4. <u>SCHEDULING AND PROPOSED INSTRUCTORS</u>:

Semester of Initial Offering: Fall '15

Proposed Instructors: Individualized

5. <u>TENTATIVE SYLLABUS</u>: Individualized section.