

## **Course Approval Form**

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

Action Requested:  Create new course  Modify existing course (checks)  Title  Credits	· · · · · · · · · · · · · · · · · · ·	Reinstate inactive cour	Course Levelse Undergra	aduate
Prereq/coreq Sched Other:	ule Type Restrictions			
College/School:       College of Science       Department:       AOES         Submitted by:       Dr. Randy McBride       Ext:       3-1642       Email:       rmcbride@gmu.edu				
Subject Code: GEOL Number: 799  (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/ spaces)				
Credits:   Fixed   Or   Check one   X   Variable   T   to   6   Check one   T   Check one   T				
Grade Mode:  (check one)  Regular (A, B, Satisfactory/N Special (A, B C	o Credit (check one)	Lab (LAB)	Seminar Studio (S	
Prerequisite(s):		Corequisite(s):	Instruction	al Mode:
Approved thesis proposal by thesis committee, and			100% face	
permission of major advisor		50% electronically delivered stronically 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 w ords	s, use verb phrases and present te	nse)	Notes (List additiona	al information for the course)
Experimental, observational	, or theoretical research u	ınder major		
advisor's supervision that culminates in production of thesis. Thesis work				
should be potentially publishable.				
Indicate number of contact hours: When Offered: (check all that apply)	Hours of Lecture or Se	minar per w eek: 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 Signatu	ire	Date
For Graduate Courses Only				
Graduate Council Member	Provost Office		Graduate Coun	ncil Approval Date
For Registrar Office's Use Only: Banner	Ca	talog		revised 10/16/14

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

1. COURSE NUMBER AND TITLE:

**GEOL** 799

Course Prerequisites: Degree candidacy, approved thesis proposal by thesis committee, and permission of

major advisor or instructor.

Catalog Description: Experimental, observational, literature-based, or theoretical research project chosen and

completed under guidance of faculty member. Proposal required before enrollment. Comprehensive technical

report acceptable to student's committee required for completion.

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

Course Objectives: This GEOL course will provide thesis credit in AOES for the Earth Systems Science MS.

Course Necessity: AOES currently does not have any thesis credit in support of the MS in ESS degree. AOES

needs to establish course so AOES graduate students can pursue MS in ESS degree.

Course Relationship to Existing Programs: This thesis credit will be offered by AOES as a requirement for

AOES master's students for the Earth Systems Science MS.

Course Relationship to Existing Courses: Course is administrative in nature and does not conflict with

existing courses.

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

4. SCHEDULING AND PROPOSED INSTRUCTORS:

Semester of Initial Offering: Fall '15

**Proposed Instructors:** Individualized

5. TENTATIVE SYLLABUS: Individualized section.