



Course Approval Form

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

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:

Course Level:

Undergraduate

Graduate

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 or Variable

Repeat Status: (check one) Not Repeatable (NR) Repeatable within degree (RD) Maximum credits allowed:
 Repeatable within term (RT)

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)

Prerequisite(s): **Corequisite(s):**

Instructional Mode: 100% face-to-face
 Hybrid: ≤ 50% electronically delivered
 100% electronically delivered

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)
Preparation for and completion of written comprehensive exam, on a climate-related subject, within AOES department. The exam is 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.	
Indicate number of contact hours: Hours of Lecture or Seminar per week: <input type="text"/> Hours of Lab or Studio: <input type="text"/>	
When Offered: (check all that apply) <input checked="" type="checkbox"/> Fall <input checked="" type="checkbox"/> Summer <input checked="" type="checkbox"/> Spring	

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

For Graduate Courses Only

Graduate Council Member _____ Provost Office _____ Graduate Council Approval Date _____

For Registrar Office's Use Only: Banner _____ Catalog _____

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.

Course Number and Title: CLIM 700 Climate Comprehensive Exam

Date of Departmental Approval:

Reason for the New Course:

The course provides a formal process and structure for the comprehensive examination (see **Course Relationship to Existing Programs**) for students of Earth System Science who are interested in climate science. Specific purposes of the course:

- 1) Provide documentation at the beginning of the semester of which students expect to take the comprehensive exam, and to establish what professor is the committee chair.
- 2) Document quality of exam results on a student's record.
- 3) Formalize the role of the exam chair and document the time involvement of the exam chair.

Relationship to Existing Programs:

CLIM 700 is meant to be an option for fulfilling the non-thesis project for the **Earth Systems Science MS**.

Relationship to Existing Courses:

CLIM 700 is analogous to exam courses GEOL 700 and GGS 700, and is meant to be taken by students whose primary interests within Earth Systems Science is on climate or related topics such as atmospheric science or physical oceanography.

Semester of Initial Offering: Spring 2016

Proposed Instructors: Any AOES faculty member whose research interests are in Climate Dynamics.

Syllabus, CLIM 700 Climate Comprehensive Exam

Catalog Description

Preparation for and completion of written comprehensive exam, on a climate-related subject, within AOES department. The exam is 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.

Prerequisites

At least 15 graduate credits, approved project proposal, and permission of major advisor or chair of the examination committee.

Credits

1 credit