George Mason University
Graduate Course Approval/Inventory Form

Please complete this form and attach a copy of the syllabus for new courses. Forward it as an email attachment to the Secretary of the Graduate Council. A printed copy of the form with signatures should be brought to the Graduate Council Meeting. Complete the Coordinator Form on page 2, if changes in this course will affect other units.

Please indicate:  __X__ NEW  ____ MODIFY  _____ DELETE

Local Unit:  SCS
Graduate Council Approval Date:

Course Designation:  CLIM  
Course Number:  999

Full Course Title:  Doctoral Dissertation

Abbreviated Course Title (24 characters max.):  Doctoral Dissertation

Credit hours:  1-12  
Program of Record:  CLIM Ph.D.

Repeatable for Credit?  __X__ D=Yes, not within same term  
____ T=Yes, within the same term  
___ N=Cannot be repeated for credit

Up to 12 hours maximum  
Up to hours

Activity Code (please indicate):  ___ Lecture (LEC)  ___ Lab (LAB)  ___ Recitation (RCT)  
___ Studio (STU)  ___ Internship (INT)  __X__ Independent Study (IND)  ___ Seminar (SEM)

Catalog Credit Format  1-12: 0: 0  
Course Level:  GF(500-600)  ____ GA(700+)  __X__

Maximum Enrollment:  1  
For NEW courses, first term to be offered:  S05

Prerequisites: Admission to doctoral candidacy and permission of advisor.

Catalog Description (35 words or less):  Involves doctoral dissertation research under the direction of the dissertation director. May be repeated as needed; however, no more than a total of 24 credits in CLIM 998 and 999 may be applied toward satisfying doctoral degree requirements.

Course Grading:  Course is to be graded “IP” until successful defense of the dissertation. After the defense, all grades are changed to “S”.

APPROVAL SIGNATURES:
Submitted by:  ________________________________ email:  ________________

Department/Program:  ________________________________ Date:  __________________

College Committee:  ________________________________ Date:  __________________

Graduate Council Representative:  ________________________________ Date:  __________________
GEORGE MASON UNIVERSITY  
Course Coordination Form

Approval from other units:

Please list those units outside of your own who may be affected by this new, modified, or deleted course. Each of these units must approve this change prior to its being submitted to the Graduate Council for approval.

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Graduate Council approval: _______________________________ Date: __________
Graduate Council representative: __________________________ Date: __________
Provost Office representative: _____________________________ Date: __________
Course proposal to the Graduate Council
by
The School of Computational Sciences

1. COURSE DESIGNATION:

CLIM 999 Doctoral Dissertation (1-12: 0: 0)

Prerequisites: Admission to doctoral candidacy and permission of advisor.

Catalog description: Involves doctoral dissertation research under the direction of the dissertation director. May be repeated as needed; however, no more than a total of 24 credits in CSI 998 and 999 may be applied toward satisfying doctoral degree requirements.

Course Grading: Course is to be graded “IP” until successful defense of the dissertation. After the defense, all grades are changed to “S”.

2. COURSE JUSTIFICATION:

Course objectives: The student, with the advice of the advisor and thesis committee, will carry out doctoral research on a topic of relevance to climate dynamics. The ultimate objective is to write and defend a doctoral dissertation. The dissertation must represent an achievement in research, must be a significant contribution to its field, and should be deemed publishable in refereed journals or refereed conferences.

Course necessity: The proposed class is the mechanism by which students may register for credit while working on a doctoral dissertation. With the development of a CLIM course sequence for the Climate Dynamics Ph.D. program, it is necessary to offer a dissertation course within the CLIM sequence.

Course relationship to Existing Programs: The proposed course will be a requirement for the Climate Dynamics Ph.D. program. It is expected to be taken after successful defense of the thesis proposal.

Course relationship to Other Existing Courses: The proposed course is the CLIM analog to CSI 999.

3. APPROVAL HISTORY NA

4. SCHEDULING AND PROPOSED INSTRUCTORS

Time of initial offering: Spring 05

Proposed instructors: Each student may be supervised by a different advisor from the Climate Dynamics Program.

Contact: Dr. Barry A. Klinger
Office: Off-Campus at: