Course Approval Form

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

Action Requested: (definitions available at website above)
[ ] Create NEW [ ] Inactivate
[x] Modify (check all that apply below)

[ ] Title
[x] Credits
[ ] Repeat Status
[ ] Schedule Type
[ ] Prereq/coreq
[ ] Restrictions
[ ] Grade Mode
[ ] Other: _____

Course Level:
[ ] Undergraduate [x] Graduate

College/School: College of Science
Department: Physics and Astronomy
Submitted by: Yuri Mishin
Ext: 3-3984 **Email:** ymishin@gmu.edu

Subject Code: PHYS **Number:** 999
(Do not list multiple codes or numbers. Each course proposal must have a separate form.)

Effective Term: [x] Fall [ ] Spring [ ] Summer *Year* 2017

Title:
Current: Doctoral Dissertation
Banner (30 characters max w/ spaces):
New:

Fulfills Mason Core Req? (undergrad only)
[ ] Currently fulfills requirement
[ ] Submission in progress

Credits: (check one)
[ ] Fixed →
[x] Variable
[ ] Lec + Lab/Rct→
[ ] 1 to 12
[ ] 0 or

Repeat Status: (check one)
[ ] Not Repeatable (NR)
[x] Repeatable within degree (RD) →
[ ] Repeatable within term (RT) →
Max credits allowed: 24 (required for RT/RD status only)

Grade Mode: (check one)
[ ] Regular (A, B, C, etc.)
[x] Satisfactory/No Credit
[ ] Special (A, B C, etc. +IP)

Schedule Type: (check one)
LEC can include LAB or RCT if linked sections will be offered
[ ] Lecture (LEC)
[ ] Lab (LAB)
[ ] Recitation (RCT)
[ ] Internship (INT)
[ ] Independent Study (IND)
[ ] Seminar (SEM)
[ ] Studio (STU)
[ ] Activity (ACT)
[ ] Research (RSC)
[ ] Student Teaching (STC)
[ ] Thesis (THS-798/799)
[x] Dissertation (DIS-998/999)

Prerequisite(s) (NOTE: hard-coding requires separate Prereq Checking form; see above website):

Corequisite(s):

Restrictions Enforced by System: Major, College, Degree, Program, etc. Include Code(s).

Equivalencies (check only as applicable):
[ ] YES, course is 100% equivalent to _____
[ ] YES, course renumbered to or replaces _____

Catalog Copy (Consult University Catalog for models)

Description (No more than 60 words, use verb phrases and present tense)	**Notes** (List additional information for the course)

Indicate number of contact hours: Hours of Lecture or Seminar per week: _____ Hours of Lab or Studio: _____
When Offered: (check all that apply) [ ] Fall [ ] Summer [ ] 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

Undergraduate or Graduate Council Approval

UGC or GC Council Member

Provost's Office

UGC or GC Approval Date

Form revised 11/10/2016

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.

FOR ALL COURSES (required)

Course Number and Title: PHYS 999 Doctoral Dissertation

Date of Departmental Approval: 02/23/2017

FOR MODIFIED COURSES (required if modifying a course)

- Summary of the Modification: Change allowed number of PHYS 999 credits.
- Text before Modification (title, repeat status, catalog description, etc.): N/A
- Text after Modification (title, repeat status, catalog description, etc.): N/A
- Reason for the Modification:

  Currently the catalog states that a Physics PhD student must take no more than 12 credits of PHYS 998 and that the total number of PHYS 998 + PHYS 999 credits must be 24, which implies that 12 credits of PHYS 999 are required. We requesting to change the requirement to be a minimum of 3 credits of PHYS 999 while keeping requirement of a total number of PHYS 998 + PHYS 999 credits of 24 in a separate program change document. This change will allow students to skip taking PHYS 998, Dissertation Proposal. The reason is that many students in our PhD program take several semesters of PHYS 796 during which they may have do background research on a thesis topic and they may complete the thesis proposal over the summer term. In this case, the student may not need to take PHYS 998 credits before they are ready to advance to candidacy and take PHYS 999.