

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)		Course Level: Undergraduate x Graduate		
Title Credits	Repeat Status Schedule Type		rade Mode ther:	
College/School: College of Sc Submitted by: Yuri Mishin	ience	Department: Phys Ext: 3-3984	ics and Astronomy Email: ymishin@gmu.edu	
Subject Code: ASTR N (Do not list multiple codes or numbers. Each have a separate form.)			all oring Year 2017 ummer	
Title: Current High-Energy and Banner (30 characters max w/ space New	Accretion Astrophysics	Cu	s Mason Core Req? (undergrad only) prently fulfills requirement bmission in progress	
Credits: Fixed → Variable → Lec + Lab/Rct→	to (check one)	Repeatable w	ole (NR) vithin degree (RD) → Max credits allow vithin term (RT) → (required for RT/RD status of	
Grade Regular (A, B, C, etc.) Mode: Satisfactory/No Credit (check one) Regular (A, B, C, etc.) 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)	Studio (STU) Thesis (T	(RSC) eaching (STC) HS-798/799) on (DIS-998/999)
Prerequisite(s)(NOTE: hard-coding requires s	eparate Prereq Checking form; see above website)	C	Corequisite(s):	
PHYS 502 and 513, and ASTR 7			• • • • • • • • • • • • • • • • • • • •	
Restrictions Enforced by Syste	em: Major, College, Degree, Pr	ogram, etc. Include Cod	YES, course renumbered to o replaces	ent to
Catalog Comy (Canault I bivaraity	Catalag for madala)		·	
Catalog Copy (Consult University Description (No more than 60 words		nse)	Notes (List additional information for the o	course)
Indicate number of contact hours: When Offered: (check all that apply)	Hours of Lecture or Sem	ninar per week: Spring	Hours of Lab or Studio:	
-		I -t/9		
Approval Signatures				
Department Approval	Date	College/School Approva	al Date	
If this course includes subject mat those units and obtain the necessary			epartment must circulate this proposal for re	eview by
Unit Name	Unit Approval Name	Unit Approver's Sign		
Undergraduate or Gradu	ate Council Approval	<u> </u>	<u> </u>	
_				
UGC or GC Council Member	Provost's Office		UGC or GC Approval Date	ed 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: ASTR 765 - High-Energy and Accretion Astrophysics

Date of Departmental Approval: 02/18/2017

FOR INACTIVATED/REINSTATED COURSES (required if inactivating/reinstating a course)

• Reason for Inactivating/Reinstating:

FOR MODIFIED COURSES (required if modifying a course)

- Summary of the Modification: Change prerequisites
- Text before Modification (title, repeat status, catalog description, etc.):

PHYS 502 and 513, and ASTR 530; or permission of instructor

• Text after Modification (title, repeat status, catalog description, etc.):

PHYS 502, 513, and ASTR 730; or permission of instructor

Reason for the Modification:

In 2011, ASTR 530 was deleted and replaced with ASTR 730. See https://cos.gmu.edu/coscc/wp-content/uploads/sites/10/2010/11/ASTR730 new.pdf

FOR NEW COURSES (required if creating a new course)

- Reason for the New Course:
- Relationship to Existing Programs:
- Relationship to Existing Courses:
- Semester of Initial Offering:
- Proposed Instructors:
- Insert Tentative Syllabus Below