

Program Change Request

Date Submitted: 06/22/17 11:59 am

Viewing: **ENDYPH : Environmental Dynamics, Doctor of Philosophy**

Last approved: 05/03/17 2:05 pm

Last edit: 11/20/17 1:32 pm

Changes proposed by: pungar

Catalog Pages Using [Environmental Dynamics \(ENDY\)](#)
this Program

Submitter:	User ID:	calison	Phone:	575-6731
Program Status	Active			
Academic Level	Graduate			
Type of proposal	Major/Field of Study			
Select a reason for this modification				
Making Minor Changes to an Existing Degree (e.g. changing 15 or fewer hours, changing admission/graduation requirements, adding Focused Study)				
Are you adding a concentration?	No			
Are you adding a track?	No			
Are you adding a focused study?	No			
Effective Catalog Year	Fall 2018			
College/School Code	Graduate School and International Education(GRAD) Fulbright College of Arts and Sciences (ARSC)			
Department Code	Environmental Dynamics(ENDY) Department of Arts and Sciences Dean(ARSD)			
Program Code	ENDYPH			
Degree	Doctor of Philosophy			
CIP Code	40.0699 - Geological and Earth Sciences/Geosciences, Other.			
Program Title	Environmental Dynamics, Doctor of Philosophy			
Program Delivery Method	On Campus			
Is this program interdisciplinary?				
No				
Does this proposal impact any courses from another College/School?				
No				
What are the total hours needed to complete the program?	45			

In Workflow

1. ARSC Dean Initial
2. GRAD Dean Initial
3. Director of Program Assessment and Review
4. Registrar Initial
5. ARSD Chair
6. ARSC Curriculum Committee
7. ARSC Dean
8. Global Campus
9. Provost Review
10. University Course and Program Committee
11. Graduate Committee
12. Faculty Senate
13. Provost Final
14. Provost's Office-- Notification of Approval
15. Registrar Final
16. Catalog Editor Final

Approval Path

1. 06/22/17 12:59 pm
Jeannine Durdik (jdurdik): Approved for ARSC Dean Initial
2. 06/22/17 4:57 pm
Patricia Koski (pkoski): Approved for GRAD Dean Initial
3. 07/03/17 1:30 pm
Alice Griffin (agriffin): Approved for Director of Program Assessment and Review
4. 07/05/17 3:55 pm
Lisa Kulczak (lkulcza): Approved for Registrar Initial
5. 07/05/17 4:08 pm
Jeannine Durdik (jdurdik): Approved for ARSD Chair
6. 10/17/17 5:25 pm
Ryan Cochran (rcc003): Approved for ARSC Curriculum Committee

Program Requirements and Description

Requirements

Requirements for Admission: Applicants should hold a master's degree in an environmental field such as anthropology; geography; geology; biological sciences; crop, soil and environmental sciences; environmental engineering; or in a social science field with an environmental focus (e.g. environmental economics, environmental policy, environmental sociology). Further, these students will be required to have at least a 3.20

GPA in graduate courses and strong scores on all components of the Graduate Record Examination (GRE). Applicants without the master's degree but with exceptionally strong qualifications may be admitted directly into the ENDY program but must complete the master's requirements. Admission into the program will be by committee evaluation. In addition to fulfilling the requirements for admission to the Graduate School, applicants must also supply the following materials:

Three recommendations from individuals familiar with the applicant's academic or work history who can give candid assessments of the applicant's ability to perform at the Ph.D. level.

A three-page Statement of Purpose outlining the applicant's plans for the ENDY degree program that includes relevance of previous academic or work experience, current research interests or employment that bear on doctoral research, special skills, fieldwork experience, familiarity with interdisciplinary work (if any), and future career goals.

An example of the applicant's writing such as a publication reprint, report, major term paper, undergraduate honors thesis, chapter from M.A./M.S. thesis, or similar document that demonstrates the applicant's organizational skills, research ability, familiarity with a body of literature, ability to report clearly on an academic topic, and/or general writing skills.

TOEFL (Test of English as a Foreign Language) and TSE (Test of Spoken English) scores for international students whose native language is not English.

GRE scores and other relevant information that would assist the Admissions Committee in selecting applicants to the program.

Requirements for the Degree: During the first semester of study, all students will be assigned an advisory committee to determine the student's particular program of study. Students are required to integrate both environmental and human components into their Ph.D. coursework and dissertation research. The advisory committee will determine the courses required and assist the student in balancing courses among disciplines.

Students become candidates for the doctorate only upon passing written and oral comprehensive exams. The examination must be passed at least nine months before graduation.

Each candidate must complete a doctoral dissertation on a topic determined through collaboration with a major professor and dissertation committee. This dissertation must be a scholarly and significant original contribution to knowledge within the field of Environmental Dynamics.

A final oral examination is required and must be taken at least two weeks before graduation. The examination will be concerned primarily with the candidate's dissertation but may include other aspects of the graduate work.

Individually tailored programs of study will be designed with the expectation that the student will complete a minimum of 24 hours of course work beyond the master's level, to include **four** ~~three~~ required courses

- 7. 10/17/17 5:38 pm
Jeannine Durdik (jdurdik): Approved for ARSC Dean
- 8. 10/18/17 8:47 am
Kiersten Bible (kbible): Approved for Global Campus
- 9. 10/28/17 9:44 pm
Terry Martin (tmartin): Approved for Provost Review
- 10. 11/20/17 2:51 pm
Alice Griffin (agriffin): Approved for University Course and Program Committee
- 11. 12/20/17 9:04 am
Patricia Koski (pkoski): Approved for Graduate Committee

History

- 1. Feb 6, 2017 by Charlie Alison (calison)
- 2. May 3, 2017 by Charlie Alison (calison)

ENDY/GEOS 5113	Global Change (Sp)	3
ENDY 6013	Environmental Dynamics (Fa)	3
Select one of the following:		3
ENDY/ANTH/GEOS 5053	Quaternary Environments (Fa)	3
ENDY/ANTH 6033	Society and Environment (Sp)	3

In addition, students are required to take three semesters of [ENDY 6991](#) Environmental Dynamics Colloquium (Sp, Fa) and 18 hours of dissertation research are required.

Students should also be aware of Graduate School requirements with regard to [doctoral degrees](#).

	No		Are Similar Programs available in the area?
Estimated Student Demand for Program	NA		
Scheduled Program Review Date	NA		
Program Goals and Objectives		Program Goals and Objectives	
		NA	
Learning Outcomes		Learning Outcomes	
		NA	

Description and justification of the request

Description of specific change	Justification for this change
This change involves moving from a "3 of 4" to an "all 4" model for the core courses.	The change itself was requested by External Reviewers during our ADHE program assessment. It was approved by our administrative committee and is supported by Dean Needy.

Description of specific change	Justification for this change
Added hours calculation to program changes.	N/A

Upload attachments

Reviewer Comments

- Lisa Kulczak (lkulcza) (07/05/17 3:55 pm):** Adjusted effective year to fall 2018.
- Alice Griffin (agriffin) (11/02/17 3:01 pm):** Changed total hours for program from 33 to 45 with permission from program.
- Lisa Kulczak (lkulcza) (11/20/17 1:32 pm):** Admin update to move ownership of program to the Graduate School. ENDY was moved back in 2014 from ARSC to GRAD.

Key: 255