

Date Submitted: 10/25/23 1:27 pm

Viewing: GEOG-M : Geography Minor

Last approved: 05/19/21 8:39 am

Last edit: 12/06/23 10:23 am

Changes proposed by: jatullis

Catalog Pages Using this Program

[Geography \(GEOG\)](#)

Submitter:	User ID:	jatullis	Phone:
479-575-8784			
Program Status	Active		
Academic Level	Undergraduate		
Type of proposal	Minor		
Select a reason for this modification			
Changing CIP Code of an Existing Concentration or Minor			
Effective Catalog Year	Fall 2024		
College/School Code	Fulbright College of Arts and Sciences (ARSC)		
Department Code	Department of Geosciences (GEOS)		
Program Code	GEOG-M		
Degree	Minor		
CIP Code			

In Workflow

1. ARSC Dean Initial
2. Director of Curriculum Review and Program Assessment
3. Registrar Initial
4. Institutional Research
5. GEOS Chair
6. ARSC Curriculum Committee
7. ARSC Dean
8. Global Campus
9. Provost Review
10. Undergraduate Council
11. Faculty Senate
12. Provost Final
13. Registrar Final
14. Catalog Editor Final

Approval Path

1. 10/25/23 4:04 pm
Christopher Liner (liner): Approved for ARSC Dean Initial
2. 11/07/23 9:04 am
Lisa Kulczak (lkulcza): Approved for Director of Curriculum Review and Program Assessment
3. 11/08/23 7:46 am
Gina Daugherty (gdaugher):

Approved for
Registrar Initial

4. 11/27/23 11:47 am
Doug Miles
(dmiles): Approved
for Institutional
Research
5. 11/27/23 11:54 am
Jason Tullis (jatullis):
Approved for GEOS
Chair
6. 12/05/23 12:39 pm
Nik Rowan
(nrgreen): Approved
for ARSC Curriculum
Committee
7. 12/05/23 12:55 pm
Christopher Liner
(liner): Approved for
ARSC Dean
8. 12/05/23 2:26 pm
Suzanne Kenner
(skenner): Approved
for Global Campus
9. 12/05/23 2:51 pm
Jim Gigantino
(jgiganti): Approved
for Provost Review

History

1. Jan 23, 2015 by
Donna Draper
(ddraper)
2. May 19, 2021 by
Jason Tullis (jatullis)

[30.4401](#) ~~45.0701~~ - [Geography and Environmental Studies](#). ~~Geography~~.

Program Title

Geography Minor

Program Delivery

Method

On Campus

Online/Web-based

Is this program interdisciplinary?

No

Does this proposal impact any courses from another College/School?

No

What are the total 15
hours needed to
complete the
program?

On-line/Web-based Information

Reason for offering

Web-based Program

Geosciences is seeking to maximize the impact of its existing curriculum to reach more students interested in geography and geographic information science (GIScience). The department already has 24 credits of courses within these areas that are available online, but does not yet offer an online option for the geography minor. Having an online option for the minor will provide opportunities for working professionals, non-traditional students, and others who for whatever reason cannot easily be on campus. An online minor will also increase the overall reach of our geography curriculum and provide synergy with other degrees at the U of A that naturally incorporate geographic concepts.

Maximum Class Size 40
for Web-based
Courses

Course delivery
mode

Method(s)
Online

Class interaction
mode

Method(s):
Electronic Bulletin Boards

Percent Online

100% with No Required Campus Component

Provide a List of
Services Supplied by
Consortia Partners or
Outsourced
Organization
n/a

Estimate Costs of the
Program over the
First 3 Years

\$15,000 – No
additional
instructional costs
will be incurred for
the online geography
minor; 24 hours of
Geosciences
undergraduate
courses have been
developed for online
delivery (which can
support the minor)
and the department
is adding
approximately three
courses to expand
the options for the
students (3 courses
at \$5,000 course
development funded
by Global Campus =
\$15,000)

List Courses Taught
by Adjunct Faculty

Upload
Memorandum of
Understanding Forms
(if required)

Program Requirements and Description

Requirements

Requirements for a Minor in Geography: 15 credit hours in geography to include GEOG 11103 GEOS 1123 Human Geography and GEOG 21003 World GEOS 2003 ~~World~~ Regional Geography or honors equivalents, with at least six credit hours numbered at the 3000-level or above that includes any combination of physical, climate, regional, and/or geographic information science (GIScience) courses.

8-Semester Plan

Are Similar Programs available in the area?

No

Estimated Student Demand for Program n/a

Scheduled Program Review Date n/a

Program Goals and Objectives

Program Goals and Objectives

n/a

Learning Outcomes

Learning Outcomes

n/a

Description and justification of the request

Description of specific change	Justification for this change
<p>We are requesting that the CIP code be updated from the longstanding "Geography" code to "Geography and Environmental Studies".</p>	<p>Effective 2020, the National Center for Education Statistics recently established a new CIP code for "Geography and Environmental Studies" which better captures the geography teaching, research and service strengths developed in recent decades at University of Arkansas. For example, the new CIP code recognizes "climate science, sustainability, environmental science and policy, research methods, geographic information systems (GIS), human geography, physical geography, remote sensing, and public policy" whereas the old code neglects key areas of technical, human, and physical geography that have broad implications worldwide. Geographic</p>

Description of specific change	Justification for this change
	<p>information systems, are a key area of interest within geography and are a vital component between the educational/research/service collaboration between Department of Geosciences, Center for Advanced Spatial Technologies (CAST), and other campus organizations. The new code is recognized, as it should be, as a science, technology, engineering, and math (STEM) field by Department of Homeland Security whereas the old code is not. Based on information shared among department chairs through the American Association of Geographers (AAG), other respected geography programs are transitioning to this new CIP code as it better reflects the reality of the discipline.</p>

Upload attachments

Reviewer Comments

Lisa Kulczak (lkulcza) (11/07/23 9:04 am): Removed LON; currently, changes to minors do not require off-campus approval.

Key: 424