

Course Change Request

Date Submitted: 10/18/19 10:54 am

Viewing: **EVPP 430 : Fundamentals of Environmental Geographic Information Systems**

Transfer Course(s): EVPP L430
 Last approved: 02/19/19 4:28 am
 Last edit: 11/11/19 3:01 pm
 Changes proposed by: slister1

Catalog Pages referencing this course: [Department of Environmental Science and Policy](#)
[Environmental Science and Policy \(EVPP\)](#)

Select modification type:
 Simple
 Substantial

Are you completing this form on someone else's behalf? No

Effective Term: Fall 2020

Subject Code: EVPP - Environmental Science & Policy Course Number: 430

Bundled Courses:

Is this course replacing another course? No

Equivalent Courses:

Catalog Title: Fundamentals of Environmental Geographic Information Systems

Banner Title: Fundamentals of Envr GIS

Will section titles vary by semester? No

Credits: 3

Schedule Type: Lecture

Hours of Lecture or Seminar per week: 3

Repeatable: May be only taken once for credit, limited to 3 attempts (N3) Max Allowable Credits: 9

Default Grade Mode: Undergraduate Regular

Recommended Prerequisite(s): EVPP ~~108 110~~ and ~~109 and 112 and 113; 111~~ or EVPP ~~210 and 210~~, and IT ~~103; 103~~ or CDS ~~130 and 130~~, and 60 credits hours; or permission of instructor.

Recommended Corequisite(s):

Required Prerequisite(s) / Corequisite(s) (Updates only):

Registrar's Office Use Only - Required Prerequisite(s)/Corequisite(s):

In Workflow

1. **ESP Chair**
2. **SC Curriculum Committee**
3. SC Associate Dean
4. Assoc Provost-Undergraduate
5. Registrar-Courses
6. Banner

Approval Path

1. 10/18/19 1:11 pm
A. Alonso Aguirre (aaguirr3):
Approved for ESP Chair

History

1. Dec 21, 2018 by Gregory Craft (gcraft)
2. Feb 19, 2019 by Susan Cheselka (scheselk)

And/Or	(Course/Test Code	Min Grade/Score	Academic Level)	Concurrency?

Registration
Restrictions
(Updates only):

Registrar's Office Use Only - Registration Restrictions:

Field(s) of Study:

Class(es):

Level(s):

Degree(s):

School(s):

Catalog Description: Provides the basic knowledge to explore complex environmental data sets and relationships among biological, ecological, physical and anthropogenic variables using geographic information systems. Using spatial mapping and exploration tools students will be capable of independent analysis of complex environment. Notes: Previous knowledge of fundamentals of geography, coordinate systems and map projections is an asset. Knowledge of operating systems, text editor and spreadsheet is required.

Justification: We split a 4 credit lecture and lab combined EVPP 110 to EVPP 108 (lecture 3 credits) and EVPP 109 (lab 1 credit)

Likewise, we split a 4 credit lecture and lab combined EVPP111 to EVPP 112 (lecture 3credits) and EVPP 113 (lab 1 credit).

Does this course cover material which crosses into another department? No

Learning Outcomes:

Attach Syllabus

Additional
Attachments

Specialized Course
Categories:

Additional
Comments:

Reviewer
Comments

Key: 6216