

Course Change Request

Date Submitted: 09/26/18 3:08 pm

Viewing: **EVPP 113 : Ecosphere: Introduction to Environmental Science II-Lab**

Last approved: 01/24/18 4:23 am

Last edit: 09/26/18 3:08 pm

Changes proposed by: scheselk

Catalog Pages
referencing this
course

[Department of Environmental Science and Policy](#)
[Environmental Science and Policy \(EVPP\)](#)

Select modification type:

Substantial

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. 09/26/18 10:03 pm
A. Alonso Aguirre (aaguirr3):
Approved for ESP Chair

History

1. Jan 24, 2018 by
Yoonsung Kim (ykih)

Are you completing this form on someone else's behalf?

Yes

Requestor:

Name	Extension	Email
Kim Largen	3-1048	klargen@gmu.edu
A. Alonso Aguirre	x3-7590	aaguirr3@gmu.edu

Effective Term: Spring 2019

Subject Code: EVPP - Environmental Science & Policy

Course Number:
113

Bundled Courses:

Equivalent Courses: EVPP 111 - The Ecosphere: An Introduction to Environmental Science II

Catalog Title: Ecosphere: Introduction to Environmental Science II–Lab

Banner Title: Intro Env Sci II-Lab

Will section titles vary by semester? No

Credits: 1

Schedule Type: Laboratory

Hours of Lab or Studio per week: 3

Repeatable: May only be taken once for credit (NR)

Default Grade Mode: Undergraduate Regular

Recommended Prerequisite(s):
EVPP 112: Environmental Science II – Lecture

Recommended Corequisite(s):

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

~~EVPP 112: Environmental Science II – Lecture, Minimum grade of C, Concurrent enrollment permitted.~~

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

And/Or	(Course/Test Code	Min Grade/Score	Academic Level)	Concurrency?
		EVPP 112	C	UG		Yes

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:

Studies components and interactions that make up natural systems of our home planet. Teaches basic concepts in biological, chemical, physical, and Earth sciences in a hands-on laboratory format, focusing on major environmental issues from a scientific perspective.

Justification:

The existing prerequisite/co-requisite of EVPP 112 in order to take EVPP 113 should be removed in order to increase the potential pool of students who can take EVPP 113.

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

Learning Outcomes:

- Understand how scientific inquiry is based on investigation of evidence from the natural world, and that scientific knowledge and understanding:
 - evolves based on new evidence.
 - differs from personal and cultural belief.
- Recognize the scope and limits of science.
- Recognize and articulate the relationship between the natural sciences and society and the application of science to societal challenges (e.g., health, conservation, sustainability, energy, natural disasters, etc.).
- Evaluate scientific information (e.g., distinguish primary and secondary sources, assess credibility and validity of information).
- Participate in scientific inquiry and communicate the elements of the process, including:
 - making careful and systematic observations.
 - developing and testing a hypothesis.
 - analyzing evidence.
 - interpreting results.

Attach Syllabus

[EVPP 113-Syllabus Final.pdf](#)

Additional Attachments

Specialized Course Categories:

**Additional
Comments:**

~~A student under an old catalog term will have the 4 credit course fulfilled by the proposed lecture (EVPP
112) and this lab pairing.~~

**Reviewer
Comments**