

Course Change Request

A deleted record may not be edited and the course number may not be re-used until 5 years have passed since the course's inactivation.

Course Deactivation Proposal

Date Submitted: 02/15/24 9:24 am

Viewing: **EVPP 355 : Ecological Engineering and Ecosystem Restoration**

Transfer Course(s): EVPP L355

Last approved: 02/19/19 4:27 am

Last edit: 02/28/24 10:16 am

Changes proposed by: nburaik

Catalog Pages referencing this course

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

Justification for deactivation

[What: Inactivating the course.](#) [Why: This course has never been taught before.](#)

In Workflow

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

Approval Path

1. 02/15/24 9:29 am
Younsung Kim (ykih): Approved for ESP UG Committee
2. 02/15/24 10:54 am
Amy Fowler (afowler6): Approved for ESP Chair

History

1. Aug 25, 2017 by pchampan
2. Dec 21, 2018 by Gregory Craft (gcraft)
3. Feb 19, 2019 by scheselk

Are you completing this form on someone else's behalf?**No****Effective Term:** Spring 2024**Subject Code:** EVPP - Environmental Science & Policy**Course Number:** 355**Bundled Courses:****Is this course replacing another course?** No**Equivalent Courses:****Catalog Title:** Ecological Engineering and Ecosystem Restoration**Banner Title:** Ecol Engin/Ecosys Restoration**Will section titles vary by semester?** No**Credits:** 4**Schedule Type:** Lecture w/Lab**Hours of Lecture or Seminar per week:** 3**Hours of Lab or Studio per week:** 3**Repeatable:** May be only taken once for credit, limited to 3 attempts (N3)**Max Allowable Credits:**
12**Default Grade Mode:** Undergraduate Regular**Recommended Prerequisite(s):**

CHEM 211 and EVPP 301 or BIOL 308; or permission of instructor.

Recommended Corequisite(s):**Required Prerequisite(s) / Corequisite(s) (Updates only):****Registrar's Office Use Only - Required Prerequisite(s)/Corequisite(s):**

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 definition, classification, and practice of ecological engineering and ecosystem restoration. Describes general system ecology, ecosystem restoration (i.e., wetland and river systems), and the use of natural processes to provide ecosystem services to society. Provides students with a systems-oriented perspective on designing and managing ecosystems. Students will study principles in designing field ecological studies, ecological models, ecological engineering, and explore practices in sustainable ecological design by carrying out a hands-on experimental design project with the field wetland mesocosm on the Mason campus. One field trip is required part of the course.

Justification:

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

Learning Outcomes:

Will this course be scheduled as a cross-level cross listed section?

Attach Syllabus

Additional Attachments

Specialized Course

Categories:

Green Leaf

Describe the overall rationale for designating this course as Global Understanding Mason Core.

For each learning outcome, what assignments or activities will you give that allow students to demonstrate their competence on each outcome? Please confirm these are reflected in the attached syllabus or uploaded as additional documents as needed.

Writing Intensive:

**Additional
Comments:**

**Reviewer
Comments**

Key: 6197