

Washtenaw Community College Comprehensive Report

ENV 199 ENV Internship Education Effective Term: Fall 2018

Course Cover

Division: Math, Science and Engineering Tech

Department: Physical Sciences

Discipline: Environmental Science

Course Number: 199

Org Number: 12300

Full Course Title: ENV Internship Education

Transcript Title: ENV Internship Education

Is Consultation with other department(s) required: No

Publish in the Following: College Catalog , Time Schedule , Web Page

Reason for Submission: New Course

Change Information:

Rationale: By adding this course, students will be able to take either ENV 174 (ENV Co-op Education I), which is a compensated position, or this new course, which will entail the same work, but will be uncompensated. Either will fulfill program requirements for a degree in environmental science.

Proposed Start Semester: Fall 2018

Course Description: In this course, students gain skills through an approved environmental science work experience. Students will have obtained a work experience position in order to register for this course. Together with the instructor and the employer, students establish learning objectives to connect classroom learning with career-related work experience. This class does not meet in person regularly. Most communication is via e-mail with some in-person meetings with the instructor required.

Course Credit Hours

Variable hours: Yes

Credits: 1 – 3

Lecture Hours: Instructor: 0 **Student:** 0

Lab: Instructor: 0 **Student:** 0

Clinical: Instructor: 0 **Student:** 0

Other: Instructor: 120 to 360 **Student:** 120 to 360

Total Contact Hours: Instructor: 120 to 360 **Student:** 120 to 360

Repeatable for Credit: YES

Number of times the course can be repeated for credit: 1

Maximum Hours: 3

Grading Methods: Letter Grades

Audit

Are lectures, labs, or clinicals offered as separate sections?: NO (same sections)

College-Level Reading and Writing

College-level Reading & Writing

College-Level Math

Level 2

Requisites

Enrollment Restrictions

Instructor consent is required to register for this course.

Prerequisite

ENV 101 minimum grade "C"

and

Prerequisite

ENV 105 minimum grade "C"

General Education

Request Course Transfer

Proposed For:

Central Michigan University
College for Creative Studies
Eastern Michigan University
Ferris State University
Grand Valley State University
Jackson Community College
Kendall School of Design (Ferris)
Lawrence Tech
Michigan State University
Oakland University
University of Detroit - Mercy
University of Michigan
Wayne State University
Western Michigan University

Student Learning Outcomes

1. Effectively communicate and perform while employed in an environmentally-minded business or organization.

Assessment 1

Assessment Tool: External evaluation form

Assessment Date: Fall 2021

Assessment Cycle: Every Three Years

Course section(s)/other population: All

Number students to be assessed: All

How the assessment will be scored: Departmentally-developed rubric

Standard of success to be used for this assessment: 75% of the students will score a 75% or better

Who will score and analyze the data: Internship supervisor will score student performance and environmental science faculty will analyze the data.

2. Apply classroom knowledge to real world employment with an environmentally-minded business or organization.

Assessment 1

Assessment Tool: Course paper

Assessment Date: Fall 2021

Assessment Cycle: Every Three Years

Course section(s)/other population: All

Number students to be assessed: All

How the assessment will be scored: Departmentally-developed rubric

Standard of success to be used for this assessment: 75% of the students will score 75% or better

Who will score and analyze the data: Environmental science faculty

Course Objectives

1. Explain the qualifications and responsibilities of their work experience placement.
2. Link academic theory to practice in an environmental science-related work experience.
3. Apply knowledge, skills, and experience to an environmental-science related work experience.
4. Acquire new learning through challenging and meaningful activities provided in their environmental-science related work experience.
5. Reflect on the content or process of the learning experience provided by their environmental science-related work experience.
6. Advocate for their own learning in alignment with creating their work experience goals.
7. Demonstrate professional skills in the workplace.
8. Develop strong networking and mentoring relationships.
9. Develop awareness of community and organizational issues as related to their work experience in an environmental science-related work experience.
10. Identify, clarify and/or confirm professional direction as it relates to their academic studies and future career path.
11. Develop self-understanding, self-discipline, maturity and confidence in the workplace.

New Resources for Course

None.

Course Textbooks/Resources

- Textbooks
- Manuals
- Periodicals
- Software

Equipment/Facilities

<u>Reviewer</u>	<u>Action</u>	<u>Date</u>
Faculty Preparer: <i>Suzanne Albach</i>	<i>Faculty Preparer</i>	<i>Jan 31, 2018</i>
Department Chair/Area Director: <i>Kathleen Butcher</i>	<i>Recommend Approval</i>	<i>Mar 12, 2018</i>
Dean: <i>Kristin Good</i>	<i>Recommend Approval</i>	<i>Mar 13, 2018</i>
Curriculum Committee Chair: <i>David Wooten</i>	<i>Recommend Approval</i>	<i>Apr 04, 2018</i>
Assessment Committee Chair: <i>Michelle Garey</i>	<i>Not Recommended for Approval</i>	<i>Apr 03, 2018</i>
Vice President for Instruction: <i>Kimberly Hurns</i>	<i>Approve</i>	<i>Apr 07, 2018</i>