WSI 290 - FRESHWATER STUDIES INTERNSHIP

Course Description

The internship in Freshwater Studies is a field experience for students interested in developing competencies to address significant water-related issues impacting our region and the world. Students engage in research activities with local and global community partners to collaborate in the implementation of best water management practices. The program is customized according to students' background and specific career goals. Activities can include activities involving the monitoring of: water quality, invasive species, water distribution systems, and ecosystems. Group 2 course.

Credit Hours

1-3

Contact Hours

1-3

Recitation Hours

1-3

General Education Outcomes supported by this course

Communications - Direct

Course Learning Outcomes

Knowledge:

- · Explain the role of an intern in the workplace.
- Identify fundamental skills and knowledge needed to succeed in the workplace.
- · Identify elements of a professional organizational culture.

Application:

- Develop competencies to address water-related issues impacting our region and the world.
- Engage in research activities with local and global community partners.

Integration:

- Apply integrated approaches to water-related problems.
- Create networks with professionals in water-related fields.
- Integrate multimedia technologies to communicate outcomes to a diverse audience.
- · Serve as liaison between the host and the college academic advisor.

Human Dimension:

- Establish an effective working relationship with a host mentor and a host institution.
- · Reflect upon career opportunities that match student interests.
- Appreciate the instrumental role of peers and mentors in professional development.
- Support fellow classmates to better prepare for an internship opportunity.

Caring - Civic Learning:

- · Support best water management practices in the host organization.
- · Apply high ethical standards of conduct and social responsibility.

Learning How to Learn:

- · Assess the pros and cons of a water-related career.
- · Evaluate their personal interest in pursuing a career in the field.