# ENV 101L - INTRO TO ENVIRO SCIENCE LAB

## Course Description

See catalog description for ENV 101

## Credit Hours

0

## Contact Hours

0

## Lab Hours

2

## Corequisites

ENV 101

## General Education Outcomes supported by this course

Quantitative Reasoning

## Course Learning Outcomes

**Knowledge:**

- Describe the origin and classification of energy and mineral resources.
- Identify sources of pollution and mitigation strategies.
- Describe current issues surrounding climate change and potential solutions.
- Understand the importance of biodiversity and the main causes of biodiversity loss.

**Application:**

- Evaluate the validity of scientific claims in news media.
- Analyze contour maps and remote sensing data.

**Integration:**

- Use math skills to comprehend course content emphasizing quantitative reasoning.
- Relate everyday items to natural resources and the sources of those materials.

**Human Dimension:**

- Reflect on the formation, distribution and abundance of earth resources.
- Make educated decisions regarding their personal use, or misuse, of our planet's resources.

**Caring - Civic Learning:**

- Be inspired to care about learning and about the environment.
- Care about resource management and sustainability.

**Learning How to Learn:**

- Utilize scientific literacy skills to research beyond this course.