

ENVR 2101: Environmental Science Techniques

This course introduces students to a variety of analytical techniques and instruments utilized in environmental analysis. It is designed to provide students with hands-on experiences that help them put theory into practice and develop a better understanding of the process of science and the tools used by environmental scientists through experiential learning. Students will understand how to properly research, measure and evaluate both marine and terrestrial ecosystems. Exercises will provide students with experiences that highlight key concepts in environmental science, foster critical thinking on environmental issues, and provide opportunities to truly utilize the Scientific Method. Laboratory time will include both bench work and field experiences.

Credits: 4

Class Hours: 5

Prerequisites:

GEOG 1001

ECOL 1201

Department: Art and Environmental Science