



## **JOB DESCRIPTION: Field Lab Mentor**

**Name of Position:** Field Lab Mentor

**Department:** Natural Science Division

**Campus Location:** Moore Field Station

**Supervisor:** Dr. Richard Cowlshaw

**Length of Contract:** Fall Semester (2022 – 2023)

**Pay Rate:** Minimum Wage

**Job Purpose:** Serves as a mentor for the student groups conducting stream biology data collection and research.

### **Job Responsibilities:**

- Instructs students on how to make water quality measurements.
- Serves as a field coach and encourages participation by student team members
- Helps students analyze field data, propose testable hypotheses and develop experimental design.
- Advise students in creating a poster presentation of their experimental findings.

### **Qualifications:**

- Must have taken and successfully pass the course Science, Society and the Environment (NSCI 180)
- Must be dependable and work well without supervision
- Need to be outgoing and comfortable taking on a leadership role

### **Skill Development Areas:**

Individuals in this position will gain valuable experience in leadership and the development of communication skills.

**Evaluation:** Student will be informally evaluated at the end of the semester. Their success in the position will be validated by whether or not they are asked to be a mentor in the next iteration of the course.