



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

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.