MS in Environmental Health Sciences Program Level Competencies

- Demonstrate fundamental knowledge of the principles of environmental health sciences and be able to apply them.

- Develop and implement a basic study design addressing a testable hypothesis.

- Implement assigned research or work tasks including, data collection and management, evaluation, and data analysis.

- Utilize risk assessments and models.

- Demonstrate knowledge of local, federal and state regulatory programs.

- Identify and communicate to the appropriate people the need for resources to minimize health and safety risks.

- Identify barriers that impact project completion and communicate them effectively to the appropriate people.

- Develop effective written and oral communication skills.