

UIS MPH – EH Concentration Elective Options Competencies

General EH competency: Recognize, evaluate, and control exposures to chemical, biological, and radiological sources of concern to human health.

Option 1- Environmental Risk Assessment

- Possesses necessary professional skills to perform environmental risk assessments that meet established federal guidelines.
- Relates risk assessment methodologies, procedures, and results to their relationship with environmental policy.

Option 2- Emergency Preparedness and Homeland Security

- Apply the key components of environmental risk assessment pertinent to emergency preparation, and response.
- Integrate the principles of risk communication, risk management, and program evaluation in emergency planning and homeland security programs.