

# ENVIRONMENTAL HEALTH SCIENCES, M.P.H.

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## Learning Outcomes

1. Students will define environmental stressors and hazards as they relate to community vulnerabilities.
2. Students will apply principles of toxicology to identify acute and chronic hazards related to human health.
3. Students will discuss the basic principles of the environmental fate of contaminants.
4. Students will apply toxicological hazard and exposure assessment techniques to the risks associated with environmental stressors.
5. Students will explain the significance of local, state and federal laws that regulate environmental quality and public health.
6. Students will identify approaches for preventing, mitigating and remediating environmental hazards and issues.
7. Students will review and critique the scientific merit of environmental health research articles and presentations.