

## **HEALTH CONCENTRATION**

**Description:** The *Health Concentration* is geared toward students who are interested in learning about the interconnections between health and environmental impacts, particularly how environmental degradation can affect all age groups, races and countries. It includes mitigation of environmental pollution and degradation, impacts on food resources, and the effects that natural and built environments have on people's mental and physical health.

**Questions:** What are the major environmental problems that affect people's health and how do they interact? What roles should environmental and health-related institutions (with their public and private partners) play in addressing air and water quality and helping to ensure that communities have access to environmentally safe housing, fresh food, health services and places for outdoor recreation? How can we better understand the social, communication and geographic issues -- as well as the biological and ecological factors -- that contribute to or detract from individuals' health?

**Skills:** Social science and environmental research methods, communication factors and skills, mapping and data presentation, argumentative thinking and writing, data analysis, GIS, remote sensing.

**Relevant fields/careers:**

- Environmental, community or public health
- Environmental consulting and advocacy
- Environmental and health communication
- Government
- City, regional and environmental planning