

# Environmental Studies Major

## Environment and Health Concentration

This concentration emphasizes the connection between ecosystem health and human health. Students gain understanding in the environmental and human health impacts of degraded and toxic soils, water, food, and air. Students develop critical skills in problem analysis, systems thinking, and social evaluation with an interdisciplinary grounding in environmental science and social science. Students may choose to emphasize western medical or alternative or complementary health models of health and healing.

### Required Courses (14 credits)

ENVS 001	Introduction to Environmental Studies
ENVS 002	International Environmental Studies
ENVS 151	Intermediate Environmental Studies
NR 107	Environment and Human Health

**Recommended science for CAS/CALS:** BCOR 101 Genetics **or** BCOR 102 Ecology and Evolution

**Including the 9-credit senior capstone, CAS students need 24 additional credits, and CALS and RSENR students need 36 additional credits. Choices must meet the following guidelines:**

- At least one 200-level course.
- One breadth course at the 100-level in each of these four areas: env-related natural science, env-related humanities, env-related social science, and env-related international.

**Courses may be selected from this list. Others may be approved by the Environmental Program Director.**

ENVS/PSS 156/196 Permaculture  
ENVS 183 Unlearning Consumerism  
ENVS 195 Greening Healthcare Systems  
ENVS 195 Therapeutic Herbalism  
ENVS 195 Women, Health and Environment  
ENVS 195 Vermont Food Systems  
ENVS 195 Toxics Policy and The Public

ANTH 174 Culture, Health, and Healing

ASCI 230 Agricultural Policy and Ethics

ENSC 285 Hazardous Materials

GEOG 154 Geography of Third World Development  
GEOG 179 Cultural Ecology  
GEOG Population Geography

HLTH 109 Energy Medicine  
HLTH 141, 142 Healing Touch  
HLTH 108 Explorations in Public Health  
HLTH 120 Health Care Ethics

NFS 195 Environmental Cooking  
NFS 253 Food Safety and Regulation  
NFS 262 Community Nutrition

NR 270 Toxic and Hazardous Substances in Surface Water  
NR 285 SL: Community-Based Participatory Research  
PHRM 272 Toxicology

PSS 095/195 Gardening for Human Health/Health of Env.

SOC 102 Population, Environment and Society  
SOC 254 Sociology of Health and Medicine

SURG 195 Wilderness First Responder  
SURG 195 EMT - Basic

**Travel Study Courses as Appropriate**