

Environmental Sustainability and Human Ecology Program Requirements (60-61 credits)

** Note that as many as 16-19 credits of the Environmental Sustainability and Human Ecology program requirements can be satisfied by general-education requirements.*

Core Courses (37 credits)

*Biological and Environmental Sciences Foundation
(7 credits)*

- Human Ecology (ENVS 201) *
- Fundamentals of Biology, 4 credits (BIOL 121) *

Social Sciences (21 credits)

- Cultural Anthropology (ANTH 110) *
- Human Environmental Adaptations (ANTH 222)
- Human Population Dynamics (ANTH 365)
- Economics of Contemporary Issues (ECON 100) *
- Introduction to Psychology (PSYC 100) *
- Environmental Psychology (PSYC 375)
- Urban Sociology (SOCL 303)

Humanities (3 credits)

- Environmental Ethics (PHIL 280)

Government and Public Policy (6 credits)

- Public Policy Analysis (GVPP 315)
- Environmental Politics and Policy (GVPP 480)

** 16 of these credits can also satisfy general-education requirements in the stated areas
ENVIRONMENTAL SCIENCE TRACK (24 credits)*

Physical Science (3 credits)

- Earth in Focus (PHSC 101) *

Environmental Science (21 credits)

- Science of the Environment, 4 credits (ENVS 221) *
- Environmental Chemistry (ENVS 285) *
- Greater Baltimore Urban Ecosystems: Field Investigations, 4 credits (ENVS 300)
- Molecular Genetics and Biotechnology in Society, 4 credits (ENVS 375)
- Research Seminar in Environmental Science (ENVS 420)
- Special Projects in Environmental Sciences (ENVS 490)

** As many as 16 credits of general-education requirements can be fulfilled by Core Courses and
Environmental Science Track Courses*

CULTURAL RESOURCE MANAGEMENT
(23-24 credits)

- Archaeological Research Methods, 4 credits (ANTH 252)
- Historical Archaeology (ANTH 295)
- Forensic Anthropology, 4 credits (ANTH 320)
- Cultural Resource Management (ANTH 410)
- Anthropological Theory (ANTH 440)

- Internship in Cultural Resource Management, 3-4 credits (ANTH 490)
- Special Projects in Anthropology (ANTH 499)

General Electives

- First Year Seminar: Introduction to University Learning (IDIS 101)
freshmen only; transfer students replace this with a different elective

Complete as many courses as necessary from any discipline to fulfill your 120-credit requirement to graduate.

Information Literacy Requirement

Meet the UB Information Literacy graduation requirement by successfully completing one of the following options:

- Introduction to Information Literacy (INFO 110)

For the Environmental Science Track, all of the following courses:

- Human Environmental Adaptations (ANTH 222)
- Human Population Dynamics (ANTH 365)
- Fundamentals of Biology, 4 credits (BIOL 121)
- Science of the Environment, 4 credits (ENVS 221)
- Greater Baltimore Urban Ecosystems: Field Investigations, 4 credits (ENVS 300)
- Molecular Genetics and Biotechnology in Society, 4 credits (ENVS 375)
- Special Projects in Environmental Science (ENVS 490)
- Introductory Statistics (MATH 115)

For the Cultural Resource Management Track, all of the following courses:

- ANTH 252 Archaeological Research Methods
- ANTH 410 Cultural Resource Management
- ANTH 440 Anthropological Theory
- ANTH 499 Special Projects in Anthropology