EHM

Environmental Humanities

EHM 118 - E: Introduction to the Natural History of Long Island
This multidisciplinary course focuses on the natural history of Long Island and the ecological analysis of local forests, salt marshes, marine intertidal systems and bogs. Students will become familiar with observation techniques and conceptual approaches used to investigate ecological patterns and processes in the local environment.
3 credits

EHM 201 - D: Eco-Aesthetics in Art
The biology, scale, texture, and color of the natural world and their relation to Art, Architecture and Design. Explores concepts of aesthetic-ecological harmony (developing symbiotic relationships between human-made artifacts and naturally occurring environments) as well as the history of Environmental Art, Architecture and Design. Slide lectures, readings, and the creation of site development proposals will introduce students to the basic principles of aesthetics, ecology, environmental inventory, and environmental art/design.
3 credits

EHM 300 - J: The Household in Non-Western Society
This course offers a survey of vernacular architecture in Non-Western societies worldwide. Students examine the design and meaning of vernacular architecture in a variety of cultures, exploring the ways in which construction practices and architectural design are shaped by cultural requirements and social mores. Special attention will be given to the future of vernacular architecture, and the ways in which housing may be designed to be both sustainable and culturally appropriate.
Prerequisite: U3 or U4 standing
Advisory Prerequisite: ANT 102
3 credits

EHM 314 - J: Civilizations and Collapse
A comparative study of the development and collapse of civilizations. Changing case studies drawn from prehistoric and historic societies in the Americas provide students with an in-depth understanding of the ways in which two non-Western cultures were affected by and attempted to cope with environmental change. Students will learn to think critically about these processes and will complete the course with an increased awareness of the diversity of human responses to climatic change.
Prerequisite: SBC 111 or ENS 101 or GEO 101 or ANT 104

EHM 315: Ethnographic Field Methods
Ethnographic Field Methods will explore and apply the methodological tools used by anthropologists to gather and interpret data. Using classic ethnographic texts, students will study a variety of anthropological methods. Both qualitative and quantitative methods will be examined. Students will apply the methods studied in class to an independent research project throughout the semester.
Prerequisite: U3/U4 standing
Advisory Prerequisite: ANT 102
3 credits

EHM 320 - G: Artists and Designers of the Environment and Ecosystems
The location of Stony Brook provides students with a unique opportunity to study the fertile atmosphere New York has provided for artists, architects and other intellectuals whose work centers on environmental concerns. Commencing with the work of Landscape Architect Frederick Law Olmsted, students will trace this rich history to post war artists including Alan Sonfist. We will also study the work of contemporary artists and designers, such as Jackie Brookner, and built works such as the Highline. Assignments will be centered on primary research into the creative process and sources of inspiration through photo documentation and interviews.
Prerequisite: Completion of EHM 201-D or another DEC D course and U3 / U4 Standing
3 credits

EHM 330 - J: The Maya
For many, the word 'Maya' evokes images of a long dead culture and ruined pyramids. This course uses that familiarity as a starting point and follows the history of the Maya from ancient times to the present. We begin with an overview of what scholars know about the ancient Maya before tracing their experiences since the Spanish conquest, placing emphasis on Spanish colonization in the lowland areas of Mesoamerica, Mexico's War of the Castas, and the diverse experiences of the modern Maya including the Guatemalan Civil War and the Chiapas uprising, the impact of foreign tourism, and the experience of transnational migration. Special attention will be paid to the ways in which environmental and agrarian issues have impacted this diverse group of peoples.
Advisory prerequisite: HIS 212
3 credits

EHM 487: Research in Environmental Humanities
Qualified advanced undergraduates may carry out individual research projects under the direct supervision of a faculty member. May be repeated.
Prerequisite: Permission of instructor
1-6 credits, S/U grading