# **ENVIRONMENTAL STUDIES** (EVST)

#### EVST 1000 Introduction to Environmental Studies (4 semester hours)

The course is an overview of issues in environmental studies from the perspective of the humanities and social sciences. Topics may include philosophical, theological, historical, economic, and/or political analyses of environmental issues. University Core fulfilled: Explorations: Understanding Human Behavior.

### EVST 1010 Introduction to Geographic Information Systems (4 semester hours)

An introduction to geospatial and environmental research methods with an emphasis on the use of GIS as an essential methodology for the investigation and visualization of spatial data and multivariate environmental issues. University Core fulfilled: Explorations: Nature of Sci, Tech, Math.

#### EVST 1100 The Urban World (4 semester hours) See URBN 1000.

EVST 1998 Special Studies (1-4 semester hours)

EVST 1999 Independent Studies (1-4 semester hours)

EVST 2998 Special Studies (1-4 semester hours)

EVST 2999 Independent Studies (1-4 semester hours)

#### EVST 3010 Environmental Policy (4 semester hours)

An examination of national/international public policies relevant to environmental issues. Course topics may include policies and relations germane to climate change, water rights/access, resource extraction, and biodiversity conservation.

#### EVST 3020 Sustainable Cities (4 semester hours)

An examination of the challenges of and potential solutions to the sustainability of socioeconomic, environmental, and ecological systems associated with historic, contemporary, and future urbanization. Course topics include an analysis of the sustainability of historic and contemporary cities, the consideration of sustainable alternatives associated with such trends as New Urbanism, and the potential for alternative urban policies and practices designed to foster sustainability.

#### **EVST 3100 Urban Planning (4 semester hours)** See URBN 3045.

EVST 3110 Agriculture, Food, and Justice (4 semester hours)

An examination of the relationship between agrifood systems and social and environmental problems. Topics may include injustices such as farmworker and farm animal exploitation; the role of industrial agrifood systems in climate change; or food sovereignty.

### **EVST 3120 A Better World: Purpose and Place (4 semester hours)** See URBN 3200. University Core fulfilled: Integrations: Ethics and Justice

#### EVST 3130 Environmental Justice (4 semester hours)

This course investigates the relationship between race, class, inequality, and the environment in domestic and international contexts. It reviews frameworks and methods for understanding the formation of environmental injustice, as well as various perspectives on the nature and meaning of justice. Course content includes case studies of environmental injustice, state-based legal and regulatory responses, and grassroots strategies for demanding environmental justice.

EVST 3998 Special Studies (1-4 semester hours)

#### EVST 3999 Independent Studies (1-4 semester hours)

## EVST 4001 Environmental Studies Capstone Seminar (4 semester hours)

A capstone seminar in which student groups will bring to bear the multidisciplinary and interdisciplinary perspectives they have developed in the minor by analyzing a local Environmental Impact Report (EIR) or similar local development issue. EVST seniors only or by consent of the UREV Chair. University Core fulfilled: Flag: Engaged Learning.

EVST 4998 Special Studies (1-4 semester hours)

EVST 4999 Independent Studies (1-4 semester hours)