COURSE TITLE: Intro to Environmental Studies

COURSE NUMBER: EVST 1000

INSTRUCTOR:

01 – Liz Bennett

02 - Liz Bennett

MW 8:00am – 9:40am MW 1:45pm – 3:25pm

COURSE DESCRIPTION:

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: Exploration Understanding Human Behavior.

COURSE TITLE: Intro to Geographic Information Systems

COURSE NUMBER: EVST 1010/URBN 1010

INSTRUCTOR:

01 – Paloma Giottonini 02 - Paloma Giottonini M/W 11:50am – 1:30pm M/W 9:55am – 11:35am

COURSE DESCRIPTION:

The course introduces the fundamental concepts, principles, and tools of geographic information systems (GIS). Whether from urban planning, wildlife management, transcontinental shipments, or simply navigating with our phones, GIS is inseparable from modern existence. In this course, we will learn how to think spatially, produce maps and conduct data analysis with GIS techniques, and understand how geography and GIS can be applied to research. Key concepts and ideas are reinforced through weekly lab assignments and a final project.

University Core fulfilled: Explorations: Nature of Science, Tech, Math

COURSE TITLE: The Urban World

COURSE NUMBER: EVST 1100/URBN 1000

INSTRUCTOR:

01 – Noah Allison T/Th 11:50 - 1:30pm

COURSE DESCRIPTION:

An introduction to historic and contemporary cities, processes of urbanization, and urban society. Course topics include urban origins, urban economics, the internal structure of cities, urban infrastructure, urban social and cultural processes, urban physical and social environments, and city systems in the regional and global context.

University Core fulfilled: Exploration Understanding Human Behavior.

COURSE TITLE: Environmental Policy

COURSE NUMBER: EVST 3010

INSTRUCTORS:

01- Hilary Huckins-Weidner

MW 9:55am - 11:35am

COURSE DESCRIPTION:

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.

COURSE TITLE: Sustainable Cities

COURSE NUMBER: EVST 3020/URBN 3046

INSTRUCTOR:

01- Clare Beer

T/Th 8:00am – 9:40am

COURSE DESCRIPTION:

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 ad New Urbanism, and the potential for alternative urban policies and practices designed to foster sustainability.

COURSE TITLE: Urban Planning

COURSE NUMBER: EVST 3100/URBN 3045

INSTRUCTOR:

01- Noah Allison

T/Th 1:45pm - 3:25pm

COURSE DESCRIPTION:

This course offers a broad overview of the structure and process of contemporary planning practice. Students will consider the structure of urban planning processes, planning frameworks, and strategies commonly used by practitioners, allowing for critical engagement with prominent urban issues of today. Discussion topics are arranged thematically and include policy analysis, participatory planning, planning ethics, transportation planning, environmental planning, preservation planning, land use and zoning, housing, and urban design from local, national, and global perspectives.

COURSE TITLE: SS: Race, Body and Environment

COURSE NUMBER: EVST 3998

INSTRUCTOR:

01-Emma Shaw Crane

M/W 11:50am – 1:30pm

COURSE DESCRIPTION:

How are bodies made in relationship to their environments? And how do environments shape possibilities for health? In this interdisciplinary course, we will investigate how health and environment are mutually produced: how bodies are made and remade in relationship to the material world. Through engagement with key concepts in environmental studies, medical anthropology, disability studies, and social studies of science, we will ask how environmental in/justice is (mis)distributed and embodied. This course introduces students to the racialized and gendered dimensions of environmental harm and critically engages projects that address problems of human and environmental health.

COURSE TITLE: SS: Environmental Justice

COURSE NUMBER: EVST 3998

INSTRUCTOR:

02-Clare Beer

T/Th 11:50am – 1:30pm

COURSE DESCRIPTION:

This course explores the relationship between peoples and environments, focusing on the roles and recourses, identity, power relations, and geography. The course explores the theoretical and material implications of the different ways in which environmental injustice leads to the degradation of gendered environments and bodies. The course will provide multiple interdisciplinary perspectives on the state of gender, sexuality, race, ethnicity, and the environment.

COURSE TITLE: Environmental Studies Capstone Seminar

COURSE NUMBER: EVST 4001

INSTRUCTOR:

01– Emma Shaw Crane	MW	3:40pm- 5:20pm
02 – Bernadette Musetti	TR	11:50am –1:30pm

COURSE DESCRIPTION:

This course is a capstone seminar for senior Environmental Studies majors. In the course, students will apply the multidisciplinary and interdisciplinary perspectives knowledge and skills they have developed over the course of their Environmental Studies education to a large-scale research or engaged learning project of their choosing. Readings for this course are intended to familiarize students with diverse research methods and approaches to community collaboration. This course is organized to support student-led research and the completion of a capstone project. EVST seniors only or be consent of Director.

University Core Fulfilled: Flag: Engaged Learning.