COURSE TITLE: Intro to Environmental Studies

COURSE NUMBER: EVST 1000

INSTRUCTOR:

01 – Stiekman, Chelsea	MW	8:00-9:40am
02 - Stiekman, Chelsea	MW	1:45-3:25pm

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 – Harlan, Tyler	TR	11:50-1:30pm
02 - Harlan, Tyler	TR	1:45-3:25pm

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 – Allison, Noah MW 1:45-3:25pm 02 - Allison, Noah MW 3:40-5:20pm

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– Stiekman, Chelsea MW 9:55-11:35am

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-Beer, Clare TR 8:00 - 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–Allison, Noah TR 11:50-1:30pm

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: Environmental Justice

COURSE NUMBER: EVST 3130

INSTRUCTOR:

01-Beer, Clare TR 9:55-11:35am

COURSE DESCRIPTION:

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.

COURSE TITLE: Special Studies

COURSE NUMBER: EVST 3998

INSTRUCTOR:

01- Bennett, Liz	SS: Race, Body & Environment	MW 1:45-3:25pm
02- Bennett, Liz	SS: Race, Body & Environment	MW 3:40-5:20pm
04- Rosenthal, Nic	olas SS: US Environmental History	TR 1:45-3:25pm
05- Faculty	SS: Climate Change in Asia	MW 1:45-3:25pm
06- McDonnell, Ev	velyn SS: Nature Writing	MW 1:45-3:25pm