COURSE TITLE: The Urban World

COURSE NUMBER: URBN 1000/EVST 1100

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: Explorations: Understanding Human Behavior.

COURSE TITLE: Intro to Geographic Information Systems

COURSE NUMBER: URBN 1010/EVST 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: Urban Planning

COURSE NUMBER: URBN 3045/ EVST 3100

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: Sustainable Cities

COURSE NUMBER: URBN 3046/ EVST 3020

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: Community Development

COURSE NUMBER: URBN 3047

INSTRUCTOR:

01-Sessoms, Nathan TR 3:40-5:20pm

COURSE DESCRIPTION:

An exploration of the meanings and methodologies of community development, especially in contemporary urban America.