URBAN STUDIES (URBN)

* URBN 307b / AMST 190b, Race, Class, and Gender in American Cities Laura Barraclough

This seminar explores how racial, gender, and class inequalities have been built, sustained, and challenged in U.S. cities, with a focus on the twentieth and twenty-first centuries. The first part of the course examines historical processes that are especially salient for identity and inequality, such as the gendered organization of public and private space, the shifting fate of industrial work, and suburbanization. The second part of the course focuses on contemporary processes that reproduce or challenge the historical construction of urban inequality. Topics include gentrification, transit equity, environmental justice, and the relationships between public space, democracy, and community wellbeing. so

* URBN 314a / ARCH 314a, History of Landscape in Western Europe and the United States: Antiquity to 1950 Warren Fuermann

This course is designed as an introductory survey of the history of landscape architecture and the wider, cultivated landscape in Western Europe and the United States from the Ancient Roman period to mid-twentieth century America. Included in the lectures, presented chronologically, are the gardens of Ancient Rome, medieval Europe, the early and late Italian Renaissance, 17th century France, 18th century Britain, 19th century Britain and America with its public and national parks, and mid-twentieth century America. The course focuses each week on one of these periods, analyzes in detail iconic gardens of the period, and placse them within their historical and theoretical context. HU RP

URBN 345a / ARCH 345a, Civic Art: Introduction to Urban Design Alan Plattus Introduction to the history, analysis, and design of the urban landscape. Principles, processes, and contemporary theories of urban design; relationships between individual buildings, groups of buildings, and their larger physical and cultural contexts. Case studies from New Haven and other world cities. HU

* URBN 360a / ARCH 360a, Urban Lab: An Urban World Joyce Hsiang Understanding the urban environment through methods of research, spatial analysis, and diverse means of representation that address historical, social, political, and environmental issues that consider design at the scale of the entire world. Through timelines, maps, diagrams, collages and film, students frame a unique spatial problem and speculate on urbanization at the global scale. Prerequisites: For nonmajors: permission of the instructor is required. For ARCH majors: ARCH 150, 200, and 280. HU 1½ Course cr

* URBN 382b / EVST 349b / HIST 449Jb / HSHM 449b / HUMS 446b, Critical Data Visualization: History, Theory, and Practice Bill Rankin

Critical analysis of the creation, use, and cultural meanings of data visualization, with emphasis on both the theory and the politics of visual communication. Seminar discussions include close readings of historical data graphics since the late eighteenth century and conceptual engagement with graphic semiology, ideals of objectivity and honesty, and recent approaches of feminist and participatory data design. Course assignments focus on the research, production, and workshopping of students' own data graphics; topics include both historical and contemporary material. No prior

software experience is required; tutorials are integrated into weekly meetings. Basic proficiency in standard graphics software is expected by the end of the term, with optional support for more advanced programming and mapping software. HU

* URBN 412b / ANTH 318b / SAST 308b, Peril and Possibility in the South Asian City Kalyanakrishnan Sivaramakrishnan

For the first time in human history, at some point in the last decade a majority of humankind became city dwellers. A fifth of these city-dwelling masses inhabit the massive and massifying megacities of the Indian sub-continent. Karachi, Dhaka, and Bombay frequently threaten to be the most populous urban centers on earth, and it may only be faith in the accuracy of government census data that defers this dubious honor. For while these cities are plugged into the global flows of people, ideas, things, and capital; such developments also bring with them anomie, alienation, dispossession, and depredations. Historical social conflicts born of a century of European colonialism and millennia of caste society have in some cases been mitigated, in others intensified in ways both insidious and invidious. Much ink has been spilt on contouring both the perils and possibilities attending the urbanization of the sub-continent. This course explores a ground-up view of the many ways in which the urban denizens of these bustling cities where pasts and futures collide, experience this collision. While this course draws on interdisciplinary scholarly examinations engaging the urban emergent, it focuses on the realm of experience, desire and affect germinating in the city. Students sample ethnography, art, speculative fiction, and film to map out the textures of this complex and mutating fabric. In doing so we chart the emergence and application of new ideas and cultures, practices and constraints, identities and conflicts in the contemporary urban landscapes. so

* URBN 490a / ARCH 490a, Senior Research Colloquium Kyle Dugdale Research and writing colloquium for seniors in the Urban Studies and History, Theory, and Criticism tracks. Under guidance of the instructor and members of the Architecture faculty, students define their research proposals, shape a bibliography, improve research skills, and seek criticism of individual research agendas. Requirements include proposal drafts, comparative case study analyses, presentations to faculty, and the formation of a visual argument. Guest speakers and class trips to exhibitions, lectures, and special collections encourage use of Yale's resources.