

URBAN STUDIES

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Courses offered by the Urban Studies Program have the subject code URBANST, and are listed in the "Urban Studies (URBANST) Courses" section of this bulletin.

The Urban Studies program treats urbanism as an interdisciplinary field; it brings together students, faculty, and outside specialists concerned with cities, and the impacts of cities on society and people's lives. The Urban Studies major encourages students to inquire deeply into the nature of cities and the techniques used to modify urban environments. It prepares students to address urbanization, and gives students a knowledge base and theoretical, analytical, and practical skills to understand urban social systems and effect social change.

A major in Urban Studies prepares students for careers and advanced academic pursuits in fields including architecture, community service, education, environmental planning, real estate development, urban design, and urban planning; many have obtained graduate degrees in architecture, business, law, public policy, urban design, and urban planning from major universities across the country. Information on careers and graduate programs pursued by Urban Studies alumni is available from the Urban Studies program office.

UNDERGRADUATE PROGRAMS IN URBAN STUDIES

BACHELOR OF ARTS IN URBAN STUDIES

The Urban Studies major requires students to complete four types of courses totaling at least 73 units: 19 units in the core; at least 8 units of skills courses; at least 25 units in an area of concentration; and 13 units in the capstone sequence. If units in these categories total less than 73, the remaining units may be fulfilled by courses in other concentrations or in Urban Studies courses numbered 100 or

higher (except URBANST 198 and 199). Majors must also complete two prerequisites: ECON 1A, Introductory Economics A; and ECON 1B, Introductory Economics B; the units for these prerequisite courses do not count toward the 73 units required for the major. URBANST 198, URBANST 199, and prerequisites for required courses and for electives also do not count towards the 73-unit minimum.

Urban Studies students interested in graduate school in business or urban planning are advised to obtain basic quantitative skills by completing MATH 19, 20, and 21, or MATH 41 and 42, preferably before the junior year. A course in statistical methods, such as STATS 60, ECON 102A, POLISCI 150A or 151B, or SOC 181B, is recommended for students interested in business or urban planning.

Urban Studies students carry out an internship in an urban organization in the public or private sector, typically by enrolling in URBANST 201A during Winter Quarter of the junior year. This internship, or an appropriate substitution where necessary, should be arranged no later than Autumn Quarter of the junior year. Urban Studies majors who wish to receive academic credit for additional internship work may enroll once in URBANST 194. Students can consult the Haas Center for Public Service for other courses with internship placements at community organizations.

Urban Studies students are encouraged to spend at least one quarter studying overseas to learn how cities vary across societies. Some Urban Studies core course requirements, as well as electives, can be satisfied at Stanford overseas campuses. Courses offered overseas vary from year to year, and students should check in advance with Overseas Studies and Urban Studies concerning which courses meet Urban Studies requirements. Students may arrange to fulfill the internship requirement through a summer placement at one of Stanford's overseas locations.

Courses counted toward the 73-unit graduation requirement for the major (except URBANST 201A) must be taken for a letter grade, and a minimum grade of 'C' is required. Qualified students may write a senior honors thesis and graduate with honors; see details in "Honors Program" below. Students interested in declaring Urban Studies as a major are required to meet first with the student services administrator and one of the program's advisers; they then declare the Urban Studies major on Axess.

URBAN STUDIES CORE

Urban Studies majors should complete URBANST 110, Introduction to Urban Studies, before Spring Quarter of the junior year. The following courses, totaling 19 units, are required:

- URBANST 110. Introduction to Urban Studies
- URBANST 112. The Urban Underclass
- URBANST 113. Introduction to Urban Design
- URBANST 114. Cities in Comparative Perspective

SKILLS

A minimum of 8 units are required. The following courses may be used to fulfill the skills requirement; consult an adviser to determine if additional courses may be available:

- EARTHSYS 144. Fundamentals of Geographic Information Systems
- SOC 180A. Foundations of Social Research

CONCENTRATIONS

Students must complete at least 25 units in one of the following concentrations. Courses may not be double counted. Students should consult an adviser to develop a program that meets their intellectual goals; relevant courses not listed here, including research methods courses taken in preparation for the capstone project, may be counted toward the concentration with the prior consent of an adviser.

These concentrations are declared to the department; they are not declared on Axess, and they do not appear on the transcript or the diploma.

CITIES IN COMPARATIVE AND HISTORICAL PERSPECTIVE

Focus is on how cities have evolved over time, and how they are continuing to change today in societies around the world, drawing on disciplinary approaches including anthropology, archaeology, art history, geography, and history. By placing urban issues in perspective, students improve their comprehension of the present as

well as the past.

Students in this concentration are encouraged to study off campus, and preferably overseas, for at least one quarter. Many courses offered through the Overseas Studies Program can be counted toward the concentration. Similarly, internships offered at many of Stanford's overseas locations can be used to fulfill the Urban Studies internship requirement. Students should also consider enrolling in one of the Stanford Overseas Seminars, intensive courses taught in September in locations which do not have overseas campuses.

The following course is required for the cities in comparative and historical perspective concentration:

ANTHRO 112. The Archaeology of Modern Urbanism

The following courses may be counted toward the cities in comparative and historical perspective concentration:

AFRICAST 107. Community Restructuring and Development in South Africa

AMSTUD 184. Cityscapes of the Imaginary: The Urban World in Literature and Film

AMELANG 177. Middle Eastern Cities in Literature and Film

ANTHRO 128B. Globalization and Japan

ANTHRO 142. Incas and their Ancestors: Peruvian Archaeology

ANTHRO 144. Ancient Cities in the New World

ANTHRO 145B. Evolution of Civilizations

ANTHRO 146A. The Aztecs and their Ancestors: Introduction to Mesoamerican Archaeology

ANTHRO 151. Anthropology and Demography

ARTHIST 3. Introduction to the History of Architecture

ARTHIST 107A. St. Petersburg: A Cultural Biography

ARTHIST 141. The Invention of Modern Architecture

ARTHIST 212. Renaissance Florence, 1400-1540

ARTHIST 252A. Place: Making Space Now

ARTHIST 283A. Paris and Shanghai, 1880-1940: Mediating the City

ANTHRO 133. City and Sounds

ANTHRO 137E. Excavation at Catalhoyuk, Turkey

ANTHRO 126A. Post-Socialist City

CLASSGEN 36. Projecting Rome

CLASSGEN 60. The Life and Death of a Roman City: Pompeii

CLASSHIS 60. The Romans

CLASSHIS 101. The Greeks

CLASSHIS 105. History and Culture in Ancient Egypt

GES 138. Urbanization, Global Change, and Sustainability

GES 142. Remote Sensing of Land Use and Land Cover

HISTORY 85S. Jews, Christians and Muslims in a Mediterranean Port City: Salonica, 1821-1945

HISTORY 106A. Global Human Geography: Asia and Africa

HISTORY 106B. Global Human Geography: Europe and Americas

HISTORY 110C. Introduction to Modern Europe

HISTORY 150C. The United States in the 20th Century

HISTORY 232D. Rome: The City and the World

HISTORY 234. Paris and Politics, 1600-2008

HISTORY 252H. Environmental History of the San Francisco Bay Area

HISTORY 260. California's Minority-Majority Cities

HISTORY 276. Modern Brazil

HISTORY 291B. The City in Imperial China

ME 120. History and Philosophy of Design

OSPBER 11. The Vanishing City: Lost Architecture and the Art of Commemoration in Berlin

OSPBER 60. Cityscape as History: Architecture and Urban Design in Berlin

OSPBER 13. Jewish and Muslim Berlin

OSPFLOR 36. Introduction to the International Economy: The State, the Firm, and the Region

OSPFLOR 115Y. The Duomo and the Piazza della Signoria: Symbols of a Civilization

OSPKYOTO 28. Kyoto: History of Urban and Architectural Space

OSPMADR 70. European Urban Development: The Cases of Madrid and Barcelona

OSPOXFRD 65. Oxford: The City as a Work of Art

OSPPARIS 25. Literature and the City

OSPPARIS 92. Building Paris: Its History, Architecture, and Urban Design

POLISCI 110A. Sovereignty and Globalization

POLISCI 110C. America and the World Economy

RELIGST 237. Jewish and Christian Rome in the 1st to 6th Centuries

SOC 143. Poverty in Brazil: From Empirical Evidence to Anti-Poverty Policies

SOC 168. Global Organizations: Managing Diversity

URBANST 161. American Urban History since 1920

URBAN EDUCATION

The purpose of this concentration is to prepare students for a career in educational policy and practice in diverse settings. This concentration is a useful basis for graduate study in educational policy, law, or business, and for students who have been admitted by the School of Education to pursue a coterminal master's degree in the Stanford Teacher Education Program (STEP) or the Policy, Organization, and Leadership Studies Program (POLS). Students planning to pursue a coterminal master's should take one of the three practica: EDUC 103A, B, and C (for the STEP elementary coterm); EDUC 101X (for the STEP secondary coterm); or EDUC 270A (for the POLS coterm). Application and admission to a coterminal degree in these programs occurs during the Autumn Quarter of the junior year and is handled by the School of Education.

Opportunities to obtain teaching and advising experience are available in nearby schools through Upward Bound and other programs administered by the Haas Center for Public Service and through courses offered by the School of Education.

Students who choose this concentration may be eligible for the undergraduate honors program of the School of Education, in which case they should enroll in EDUC 199A,B, or C during their senior year.

The following course is required for the urban education concentration:

EDUC 212X. Urban Education

The following courses may be counted toward the urban education concentration:

AFRICAST 211. Education for All? The Global and Local in Public Policy Making in Africa

EDUC 101. Undergraduate Teaching Practicum

EDUC 103A. Tutoring: Seeing a Child through Literacy (Same as SOC 103A.)

EDUC 103B. Race, Ethnicity, and Linguistic Diversity in Classrooms: Sociocultural Theory and Practices

EDUC 103C. Educational Policy, Diversity, and English Learners

EDUC 104X. Conduct of Research with and in Communities

EDUC 115Q. Identities, Race, and Culture in Urban Schools

EDUC 116X. Service Learning as an Approach to Teaching

EDUC 177. Education of Immigrant Students: Psychological Perspectives

EDUC 179. Urban Youth and Their Institutions: Research and Practice

EDUC 198X. Tutoring with Adolescents: Ravenswood Writes

EDUC 201. History of Education in the United States

EDUC 201A. History of African American Education

EDUC 201B. Education for Liberation

EDUC 202. Introduction to Comparative and International Education

EDUC 204. Introduction to the Philosophy of Education

EDUC 220A. Introduction to the Economics of Education

EDUC 220B. Introduction to the Politics of Education

EDUC 220C. Education and Society

EDUC 220D. History of School Reform: Origins, Policies, Outcomes, and Explanations

EDUC 221A. Policy Analysis in Education

EDUC 233A,B. Adolescent Development and Mentoring in the Urban Context

HUMBIO 142. Adolescent Development

or PSYCH 60. Introduction to Developmental Psychology

SOC 132. Sociology of Education: The Social Organization of Schools

URBAN SOCIETY AND SOCIAL CHANGE

Focus is on issues in contemporary urban society and the tools and concepts that planners, policy makers, and citizens use to address those issues. Topics include environmental challenges, racial

and class inequality, and the provision of adequate urban infrastructure. Students learn how community action, urban planning and design, and organizations in nonprofit, for-profit, and government sectors address urban social and environmental problems. This concentration prepares students to enter graduate programs concerned with urban affairs, community service, and public policy, and to work with local governmental agencies and for-profit and nonprofit organizations engaged in community service and development.

The following course is required for the urban society and social change concentration:

POLISCI 133. Ethics and Politics of Public Service

The following courses may be counted toward the urban society and social change concentration:

ANTHRO 88. Theories in Race and Ethnicity
 CEE 64. Air Pollution: From Urban Smog to Global Change
 CEE 100. Managing Sustainable Building Projects
 CEE 131. Architectural Design Process
 CEE 142A. Sustainable Development
 CEE 171. Environmental Planning Methods
 CEE 172. Air Quality Management
 EARTHSYS 124. Environmental Justice: Local, National, and International Dimensions
 ECON 150. Economic Policy Analysis
 ECON 155. Environmental Economics and Policy
 EDUC 270A. Learning to Lead in Public Service Organizations
 ENGR 150. Social Innovation and Entrepreneurship
 GES 138. Urbanization, Global Change and Sustainability
 GES 142. Remote Sensing of Land Use and Land Cover Change
 HISTORY 105. Gandhi, King and Non-Violence
 HISTORY 252H. Environmental History of the San Francisco Bay Area
 HISTORY 255. Martin Luther King, Jr.: The Social Gospel and the Struggle for Justice
 HISTORY 260. California's Minority-Majority Cities
 MS&E 196. Transportation Systems and Urban Development
 POLISCI 143. Nongovernmental Organizations and Development in Poor Countries
 POLISCI 221F. Race and American Politics
 POLISCI 236. Theories of Civil Society, Philanthropy, and the Nonprofit Sector
 PUBLPOL 183. Philanthropy and Social Innovation
 SOC 118. Social Movements and Collective Action
 SOC 119. Understanding Large-Scale Societal Change: The Case of the 1960's
 SOC 135. Poverty, Inequality, and Social Policy in the United States
 SOC 137. Homelessness: Its Causes, Consequences, and Policy Solutions
 SOC 140. Introduction to Social Stratification
 SOC 141. Controversies About Inequality
 SOC 141A. Social Class, Race, Ethnicity, Health
 SOC 143. Prejudice, Racism, and Social Change
 SOC 144. Race and Crime in America
 SOC 145. Race and Ethnic Relations
 SOC 160. Formal Organizations
 or MS&E 180. Organizations: Theory and Management
 SOC 161. The Social Science of Entrepreneurship
 SOC 164. Immigration and the Changing United States
 SOC 166. Mexicans, Mexican Americans, and Chicanos in American Society
 URBANST 111. Urban Politics
 URBANST 126. Spirituality and Nonviolent Urban and Social Transformation
 URBANST 131. Social Innovation and the Social Entrepreneur
 URBANST 132. Concepts and Analytic Skills for the Social Sector
 URBANST 133. Social Entrepreneurship Collaboratory
 URBANST 162. Managing Local Governments
 URBANST 163. Land Use Control
 URBANST 165. Sustainable Urban and Regional Transportation Planning
 URBANST 171. Urban Design Studio
 URBANST 173. Urban Economics

SELF-DESIGNED

Students who wish to concentrate in an area of urban studies other than one of the above concentrations must complete the Urban Studies core, skills, and capstone requirement, and design additional units to bring the total to at least 73 units. The self-designed portion of the major should concentrate on a particular area of urban study, such as urban health care or urban environmental management. Additional units must be approved by both the Director of Urban Studies and an academic adviser who is a member of the Academic Council and has expertise in the particular area of interest to the student. Proposals for courses in the self-designed portion of the concentration should include a list of courses and a description of how each course meets the student's educational objectives. A proposal for a self-designed concentration must be accompanied by a letter to the Director of Urban Studies indicating that the academic adviser has examined and approved the student's plan.

Students pursuing a self-designed concentration must submit proposals for approval by the Director of Urban Studies by the middle of the second quarter of the student's junior year. Applications received after that deadline are not considered. Students interested in designing their own concentration are strongly encouraged to meet with the Director of Urban Studies before the end of their sophomore year.

CAPSTONE

All majors are required to complete an internship and a sequence of two seminars, totaling 13 units, in which students participate in the work of an urban organization related to their area of interest, design a senior project, and write the results of their project. The capstone seminars can be used to satisfy the Writing in the Major requirement and to complete some work on an honors thesis. URBANST 201A and 201 or 202 should be taken in the junior year, and URBANST 203 in the senior year.

URBANST 201. Preparation for Senior Project

or URBANST 202. Preparation for Honors Thesis

URBANST 201A. Capstone Internship in Urban Studies

URBANST 203. Senior Seminar (WIM)

HONORS PROGRAM

The honors program offers qualified students an opportunity to conduct independent research and to write a thesis summarizing the results. Before being accepted to the honors program in Urban Studies, a student must

declare a major in Urban Studies and complete at least 30 of the 73 required units including all prerequisites and core classes

1. complete URBANST 201 or 202 (offered Winter Quarter)
2. have an overall GPA of 3.3 and a GPA of at least 3.5 in Urban Studies
3. submit an application, including a one-page abstract and the signatures of an adviser and, if applicable, a second reader. If the adviser is not a member of Stanford's Academic Council, the student must have a second reader who is an Academic Council member. The application must be submitted to the program office no later than the last day of classes in Spring Quarter of the junior year, and it must then be approved by the Director of the Urban Studies honors program.

Honors students are expected to complete a portion of their honors work in URBANST 203, Senior Seminar, in Autumn Quarter. Additionally, they must register for 5-10 units total in URBANST 199, Senior Honors Thesis, over the course of their senior year. The units of URBANST 199 do not count towards the 73-unit requirement for graduating with a B.A. in Urban Studies. Honors work is considered to be above and beyond regular graduation standards.

URBANST 201 or 202 should be taken during the junior year. Students who plan to be away during Winter Quarter of their junior year are advised to take URBANST 201 or 202 in the Winter Quarter of their sophomore year. All honors students are required to present their theses at the Senior Colloquium in Spring Quarter of senior year.

To graduate with honors, students must receive a grade of at least 'A-' in the honors work and have a GPA of at least 3.5 in

courses for the Urban Studies major at the time of graduation.

MINOR IN URBAN STUDIES

The minor in Urban Studies is designed to introduce students to several disciplinary approaches to the study of cities, and provides the opportunity to explore one of three specialized options: cities in comparative and historical perspective; urban education; or urban society and social change.

The minor in Urban Studies requires completion of seven courses for a letter grade, including the four core courses, the required course in the student's chosen concentration area, and two additional courses in that option as listed above.

COTERMINAL PROGRAMS IN URBAN STUDIES

Undergraduates in Urban Studies may enter coterminal master's degree programs in a number of departments and schools in the University. In recent years, Urban Studies majors have developed coterminal programs with the departments of Civil and Environmental Engineering, Communications, and Sociology, and with the School of Education. Information and applications for coterminal degree programs are available at Undergraduate Advising and Research. Students should discuss the coterminal program with a program director during their junior year.

For University coterminal degree program rules and University application forms, see <http://registrar.stanford.edu/shared/publications.htm#Coterm>.

URBAN STUDIES (URBANST) COURSES

For information on undergraduate programs in Urban Studies, see the "Urban Studies" section of this bulletin.

UNDERGRADUATE COURSES IN URBAN STUDIES

URBANST 110. Introduction to Urban Studies

The study of cities and urban civilization. History of urbanization and current issues such as suburbanization, racial discrimination, globalization, terrorism, and the environment. Public policies designed to address these issues. GER:DB-SocSci, EC-AmerCul

4 units, Aut (Stout, F), Win (Stout, F)

URBANST 111. Urban Politics

(Same as POLISCI 121, SOC 149X, SOC 249X.) The major actors, institutions, processes, and policies of sub-state government in the U.S., emphasizing city general-purpose governments through a comparative examination of historical and contemporary politics. Issues related to federalism, representation, voting, race, poverty, housing, and finances. Prerequisite: POLISCI 2 or consent of instructor. GER:DB-SocSci

5 units, not given this year

URBANST 112. The Urban Underclass

(Same as SOC 149, SOC 249. Graduate students register for 249.) Recent research and theory on the urban underclass, including evidence on the concentration of African Americans in urban ghettos, and the debate surrounding the causes of poverty in urban settings. Ethnic/racial conflict, residential segregation, and changes in the family structure of the urban poor. GER:DB-SocSci, EC-AmerCul

5 units, Spr (Rosenfeld, M)

URBANST 113. Introduction to Urban Design: Contemporary Urban Design in Theory and Practice

Comparative studies in N. America and abroad of neighborhood conservation, central city regeneration, and growth policies for metropolitan regions. Case studies, team projects, and class workshops in San Francisco. GER:DB-SocSci

5 units, Win (Gast, G)

URBANST 114. Cities in Comparative Perspective

(Same as ANTHRO 126.) Core course for Urban Studies majors. The city as interdisciplinary object. Discourses about cities such as the projects, practices, plans, representations, and sensibilities that combine to create what people know about urban spaces. Local, national, and transnational spatial scales. Conversations across regional boundaries; geographies of difference. Case studies. GER:DB-SocSci

5 units, not given this year

URBANST 115. Urban Sustainability: Long-Term Archaeological Perspectives

(Same as CLASSGEN 123, CLASSGEN 223.) Comparative and archaeological view of urban design and sustainability. How fast changing cities challenge human relationships with nature. Innovation and change, growth, industrial development, the consumption of goods and materials. Five millennia of city life including Near Eastern city states, Graeco-Roman antiquity, the Indus Valley, and the Americas.

3-5 units, Spr (Shanks, M)

URBANST 123. Approaching Research and the Community

How experience with community organizations provides a starting point for developing community-based senior theses or independent research projects. Principles and practice of doing community-based research as a collaborative enterprise between academic researchers and community members; how academic scholarship can be made useful to community organizations. Guest speakers from community organizations, faculty, and alumni of the Public Service Scholars Program.

2 units, Aut (Cotterman, K)

URBANST 126. Spirituality and Nonviolent Urban and Social Transformation

A life of engagement in social transformation is often built on a foundation of spiritual and religious commitments. Case studies of nonviolent social change agents including Rosa Parks in the civil rights movement, César Chávez in the labor movement, and William Sloane Coffin in the peace movement; the religious and spiritual underpinnings of their commitments. Theory and principles of nonviolence. Films and readings. Service learning component includes placements in organizations engaged in social transformation. GER:DB-Hum

5 units, not given this year

URBANST 131. Social Innovation and the Social Entrepreneur

Invited lecture series. Perspectives and endeavors of thought leaders and entrepreneurs who address social needs in the U.S. and internationally through private for-profit and nonprofit organizations, nongovernmental organizations, or public institutions.

1 unit, Aut (Edwards, M)

URBANST 132. Concepts and Analytic Skills for the Social Sector

Analytical methods, marketing, language, organizational mission, strategy, and finance in the for-profit and nonprofit social sectors. Focus is on the integration of theory and application. Opportunities and limits of methods from the profit sector to meet social goals. Enrollment limited to 20. GER:DB-SocSci

4 units, Win (Kieschnick, M)

URBANST 133. Social Entrepreneurship Collaboratory

Interdisciplinary student teams create and develop U.S. and international social entrepreneurship initiatives. Proposed initiatives may be new entities, or innovative projects, partnerships, and/or strategies impacting existing organizations and social issues in the U.S. and internationally. Focus is on each team's research and on planning documents to further project development. Project development varies with the quarter and the skill set of each team, but should include: issue and needs identification; market research; design and development of an innovative and feasible solution; and drafting of planning documents. In advanced cases, solicitation of funding and implementation of a pilot project. Enrollment limited to 30. May be repeated for credit. Prerequisites: 131 and 132, or consent of instructor.

4 units, Aut (Edwards, M), Spr (Scher, L)

URBANST 161. U.S. Urban History since 1920

The end of European immigration and its impact on cities; the Depression and cities; WW II and the martial metropolis; de-industrialization; suburbanization; African American migration; urban renewal; riots, race, and the narrative of urban crisis; the impact of immigration from Asia, Latin America, and Africa; homelessness; the rise of the Sunbelt cities; gentrification; globalization and cities. Final project is history of a San Francisco neighborhood, based on primary sources and site visit. GER:DB-SocSci. EC-AmerCul

5 units, not given this year

URBANST 162. Managing Local Governments

In-the-trenches approach. Issues in leading and managing local governments in an era of accelerating and discontinuous change. Focus is on practical strategies related to financing, public services impacted by increasing demand and revenue constraints, the politics of urban planning, private-public partnerships, public sector marketing, entrepreneurial problem solving, promoting a learning and risk-taking organizational culture, and developing careers in local government. Enrollment limited to 25; preference to Urban Studies majors. GER:DB-SocSci

3-4 units, Win (Boesch, D)

URBANST 163. Land Use Control

Methods of land use control related to the pattern and scale of development and the protection of land and water resources. Emphasis is on the relationship between the desired land use goal and geographical landscape, physical externalities, land use law, and regulatory agencies. Topics include the historical roots of modern land use controls; urban reforms of the 19th century; private ownership of land; zoning; local, state, and federal land use regulation; and land trusts preservation. Smart growth, environmental impact consideration, private property rights, and special purpose agencies are related to current issues. GER:DB-SocSci

4 units, Spr (Hall, R)

URBANST 164. Utopia and Reality in Modern Urban Planning

(Same as ARTHIST 254.) Primarily for Urban Studies and Art majors. Utopian urbanist thinkers such as Ebenezer Howard, Le Corbusier, and Frank Lloyd Wright who established the conceptual groundwork of contemporary urban planning practice. Research paper. GER:DB-Hum

5 units, not given this year

URBANST 165. Sustainable Urban and Regional Transportation Planning

Environmental, economic, and equity aspects of urban transportation in 21st-century U.S. Expanded choices in urban and regional mobility that do not diminish resources for future generations. Implications for the global environment and the livability of communities. GER:DB-SocSci

4-5 units, not given this year

URBANST 171. Urban Design Studio

The practical application of urban design theory. Projects focus on designing neighborhood and downtown regions to balance livability, revitalization, population growth, and historic preservation.

5 units, not given this year

URBANST 173. Urban Economics

(Same as PUBLPOL 176.) Application of the principles of economic analysis to urban issues and policy, including urban land use, housing, transportation, economic development, and the financing of public services. Fundamentals of microeconomic theory.

4-5 units, Aut (Reilly, M)

URBANST 190. Urban Professions Seminar

Workshop. Contemporary practice of urban design and planning, community development, urban education, public service law, and related fields. Topics depend partly on student interests. Bay Area professionals lecture and respond to questions concerning their day-to-day work, impressions of their field, and the academic background recommended for their work.

1 unit, Spr (Kahan, M)

URBANST 194. Internship in Urban Studies

For Urban Studies majors only. Students organize an internship in an office of a government agency, a community organization, or a private firm directly relevant to the major. Reading supplements internship. Paper summarizes internship experience and readings.

2-4 units, Aut (Staff), Win (Staff), Spr (Staff)

URBANST 195. Special Projects in Urban Studies

1-5 units, Aut (Staff), Win (Staff), Spr (Staff)

URBANST 197. Directed Reading

1-5 units, Aut (Staff), Win (Staff), Spr (Staff)

URBANST 198. Senior Research in Public Service

Limited to seniors approved by their departments for honors thesis, and admitted to the year-round Public Service Scholars Program sponsored by the Haas Center for Public Service. What standards in addition to those expected by the academy apply to research conducted as a form of public and community service? How can communities benefit from research? Theory and practice of research as a form of public service. Readings in research theory and methods of participatory action research; presentations on research as service; workshops on each participant's thesis work-in-progress; public presentation of completed research; thesis evaluation by a community-based reader. May be repeated for credit. Corequisite: 199.

1-3 units, Aut (Schmidt-Posner, J), Win (Schmidt-Posner, J), Spr (Schmidt-Posner, J)

URBANST 199. Senior Honors Thesis

1-10 units, Aut (Staff), Win (Staff), Spr (Staff)

URBANST 201. Preparation for Senior Project

(Same as SOC 201.) First part of capstone experience for Urban Studies majors pursuing an internship-based research project or honors thesis. Individually arranged internship beginning in Winter Quarter, 8 hours per week. Prospective students must consult with internship coordinator early in Autumn Quarter to plan placement. Reflections and assignments culminate in a research proposal, which may be submitted for funding. Internship normally continues in Spring Quarter; research proposed in the final assignment may be carried out in Spring or Summer Quarter; consent required for Autumn Quarter research. Corequisite: URBANST 201A.

5 units, Win (Kahan, M)

URBANST 201A. Capstone Internship in Urban Studies

Restricted to Urban Studies majors. Students work at least 80 hours with a supervisor, establish learning goals, and create products demonstrating progress. Reflection on service and integration of internship with senior research plans. Must be completed by start of Winter Quarter senior year. May continue for additional quarter as 194. Corequisite: 201 or consent of instructor.

3 units, Aut (Staff), Spr (Staff)

URBANST 202. Preparation for Honors Thesis

(Same as SOC 202.) Primarily for juniors in Sociology; sophomores who plan to be off-campus Winter Quarter of their junior year may register with consent of instructor. Students write a research prospectus and grant proposal, which may be submitted for funding. Research proposal in final assignment may be carried out in Spring or Summer Quarter; consent required for Autumn Quarter research.

5 units, Win (McAdam, D)

URBANST 203. Senior Seminar

Conclusion of capstone sequence. Students write a substantial paper based on the research project developed in 201 or 202. Students in the honors program may incorporate paper into their thesis. Guest scholar chosen by students. WIM

5 units, Aut (Beck, C)

OVERSEAS STUDIES COURSES IN URBAN STUDIES

For course descriptions and additional offerings, see the respective “Overseas Studies” courses section of this bulletin or <http://bosp.stanford.edu>. Students should consult their program’s student services office for applicability of Overseas Studies courses to a major or minor program.

FLORENCE URBAN STUDIES COURSES

OSPFLOR 115Y. The Duomo and Palazzo della Signoria:

Symbols of a Civilization

4 units, Aut (Verdon, T)