URBAN STUDIES

Courses offered by the Urban Studies Program are listed under the subject code URBANST on the (https://explorecourses.stanford.edu/search?q=urbanst&view=catalog&page=0&catalog=71&filter-term-Autumn=on&filter-term-Winter=on&filter-term-Spring=on&filter-term-Summer=on&filter-coursestatus-Active=on&collapse=&filter-catalognumber-urbanst=on&filter-catalognumber-urbanst=on) Stanford Bulletin's ExploreCourses web site.

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.

Mission of the Undergraduate Program in Urban Studies

The mission of the undergraduate program in Urban Studies is to develop students' understanding of the nature of cities and their impacts on both the individual and society at large. The program is interdisciplinary in nature, drawing from fields in the social sciences, history, and education. Courses in the program focus on issues in contemporary urban society, and on the tools and concepts that can bring about change to improve urban life. Courses also address how cities have changed over time and how they continue to change today in societies around the world. Through a comprehensive program that includes course work, an internship, and independent research, 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 alumni 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.

Learning Outcomes (Undergraduate)

The program expects its undergraduate majors to be able to demonstrate the following learning outcomes. These learning outcomes are used in evaluating students and the Program in Urban Studies. Students are expected to demonstrate ability:

1. to formulate a research question and assess its significance in relation to one or more relevant scholarly or professional literatures and, where relevant, to theoretical writings.
2. to collect data to answer the proposed research question.
3. to analyze a problem and draw correct inferences using qualitative and/or quantitative analysis.
4. to write clearly and persuasively.

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 Anthropology, Civil and Environmental Engineering, Communication, Earth Systems 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 the Publications and Online Guides (http://registrar.stanford.edu/shared/publications.htm#Coterm) web site.

Bachelor of Arts in Urban Studies

The Urban Studies major requires students to complete four types of courses totaling at least 70 units:

1. 23 units in the core
2. 9 units (minimum) of skills courses in at least 3 courses of 3 units each
3. 20 units (minimum) in an area of concentration
4. 3 units (minimum) of an approved service-learning course or internship
5. 10 units in the capstone sequence

If units in these categories total less then 70, the remaining units may be fulfilled by courses in other concentrations or in Urban Studies courses numbered 100 or higher (except URBANST 198 Senior Research in Public Service and URBANST 199 Senior Honors Thesis).

Majors must complete one prerequisite: ECON 1 Principles of Economics; this prerequisite course may be taken S/NC, as the units for this course do not count toward the 70 units required for the major. URBANST 198 Senior Research in Public Service, URBANST 199 Senior Honors Thesis, and prerequisites for required courses and for electives also do not count towards the 70-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 Calculus, MATH 20 Calculus, and MATH 21 Calculus, or MATH 41 Calculus and MATH 42 Calculus, preferably before the junior year.

A course in statistical methods, such as STATS 60 Introduction to Statistical Methods: Precalculus, ECON 102A Introduction to Statistical Methods (Postcalculus) for Social Scientists or SOC 181B Sociological Methods: Statistics, is recommended for students interested in business or urban planning.

Urban Studies students are encouraged to spend at least one quarter studying overseas to learn how cities vary across societies. Some Urban Studies concentration courses, 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 placement at one of Stanford's overseas locations.

Courses counted toward the 70-unit graduation requirement for the major must be taken for a letter grade, and a minimum grade of 'C' is required. The only exceptions are Urban Studies courses numbered 100 and higher that are offered only on an S/NC basis, such as URBANST 201A Capstone Internship in Urban Studies. Students may count up to three non-Stanford courses, for a maximum of 15 units, toward the major. These units must first be approved by the Office of Transfer Credit in the Registrar's Office and subsequently approved by the Urban Studies program. Transfer credit is not awarded for internship. Students may not count more than 5 units of URBANST 197 Directed Reading, toward the major without permission of the Director. 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 Utopia and Reality: Introduction to Urban Studies, before Spring Quarter of the junior year. The following courses, totaling 23 units, are required:

		Units
URBANST 110	Utopia and Reality: Introduction to Urban Studies	4
URBANST 111	Political Power in American Cities	5
URBANST 112	The Urban Underclass	4
URBANST 113	Introduction to Urban Design: Contemporary Urban Design in Theory and Practice	5
URBANST 114	Urban Culture in Global Perspective	5

Skills

A minimum of 9 units in 3 courses of at least 3 units each are required (for those who declare after August 1, 2014; 12 units for those declaring between August 1, 2011, and August 1, 2014, 8 units for those who declared before August 1, 2011), and should be taken before the end of the junior year. The following courses are recommended for most Urban Studies majors.

		Units
SOC 180A	Foundations of Social Research	4
EARTHSYS 144	Fundamentals of Geographic Information Science (GIS)	3-4

ANTHRO 130D Spatial Approaches to Social Science is an approved substitute for EARTHSYS 144.

The additional skills courses vary depending on a student's needs and interests. Student consult with an adviser to determine the best choice. Courses that fulfill the skills requirement are:

		Units
ANTHRO 91	Method and Evidence in Anthropology	5
ANTHRO 93B	Prefield Research Seminar: Non-Majors	5
ANTHRO 102	Urban Ethnography	5
CEE 31	Accessing Architecture Through Drawing	4
CEE 31Q	Accessing Architecture Through Drawing	4
CEE 130	Architectural Design: 3-D Modeling, Methodology, and Process	4
CEE 133F	Principles of Freehand Drawing	3
CEE 139	Design Portfolio Methods	4
EARTHSYS 127	GIS for good: Applications of GIS for International Development and Humanitarian Assistance	3-4
ECON 102A	Introduction to Statistical Methods (Postcalculus) for Social Scientists	5
HUMBIO 82A	Qualitative Research Methodology	3
HUMBIO 82B	Advanced Data Analysis in Qualitative Research	3
MED 147	Methods in Community Assessment, Evaluation, and Research	3
PEDS 202C	Qualitative Research Methods and Study Design	3
POLISCI 155	Political Data Science	5
SOC 180B	Introduction to Data Analysis	4
URBANST 123B	Approaching Research in the Community: Design and Methods	3

Concentrations

Students must complete at least 20 units in one of the following concentrations:

- Cities in Comparative and Historical Perspective,
- Urban Education,
- Urban Society and Social Change,
- Urban Sustainability
- Self-Designed

Courses may not be double-counted within the major.

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, students place urban issues in perspective to 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.

URBANST 119 Ancient Urbanism (offered alternate years) is required for the cities in comparative and historical perspectives concentration:

The following courses may be counted toward the Cities in Comparative and Historical Perspective concentration:

		Units
AMELANG 177	Middle Eastern Cities in Literature and Film	4-5
ANTHRO 42	Megacities	5
ANTHRO 105	Ancient Cities in the New World	3-5
ANTHRO 112	Public Archaeology: Market Street Chinatown Archaeology Project	4
ANTHRO 127	City and Sounds	5
ANTHRO 149	South Asia: History, People, Politics	5
ARTHIST 3	Introduction to World Architecture	5
ARTHIST 107A	St. Petersburg, a Cultural Biography: Architecture, Urban Planning, the Arts	4
ARTHIST 142	Architecture Since 1900	4
ARTHIST 143A	American Architecture	4
ARTHIST 188A	The History of Modern and Contemporary Japanese and Chinese Architecture and Urbanism	4
ARTHIST 205	Cairo and Istanbul: Urban Space, Memory, Protest	5
CEE 32Q	Place: Making Space Now	3
CEE 32R	American Architecture	4
CEE 32T	Making and Remaking the Architect: Edward Durell Stone and Stanford	4
CLASSICS 83	The Greeks	4-5
CLASSICS 84	The Romans	3-5
COMPLIT 144A	Istanbul the Muse: The City in Literature and Film	3-5
EARTHSYS 112	Human Society and Environmental Change	4
FILMSTUD 150	Cinema and the City	4
HISTORY 25	St. Petersburg: A Cultural Biography	1
HISTORY 31	Leonardo's World: Science, Technology, and Art in the Renaissance	3-5

HISTORY 106A	Global Human Geography: Asia and Africa	5
HISTORY 150C	The United States in the Twentieth Century	5
HISTORY 166	Introduction to African American History - the Modern Freedom Struggle	3-5
HISTORY 232B	Heretics, Prostitutes and Merchants: The Venetian Empire	5
HISTORY 232D	Rome: The City and the World, 1300-1800	4-5
HISTORY 274E	Urban Poverty and Inequality in Latin America	5
HISTORY 260	California's Minority-Majority Cities	4-5
ME 120	History and Philosophy of Design	3
MUSIC 11Q		2
OSPBARCL 127		5
OSPBEIJ 34		4
OSPBER 30	Berlin vor Ort: A Field Trip Module	1
OSPBER 60	Cityscape as History: Architecture and Urban Design in Berlin	5
OSPCPTWN 16	Sites of Memory	2
OSPCPTWN 24A & OSPCPTWN 24B	Targeted Research Project in Community Health and Development and Targeted Research Project in Community Health and Development	8
OSPCPTWN 43	Public and Community Health in Sub-Saharan Africa	4
OSPCPTWN 44		4
OSPCPTWN 51		4
OSPCPTWN 68		4
OSPFLOR 58	Space as History: Social Vision and Urban Change	4
OSPFLOR 71	A Studio with a View: Drawing, Painting and Informing your Aesthetic in Florence	3-5
OSPFLOR 75	Florence in the Renaissance: Family, Youth and Marriage in the Fourteenth and Fifteenth Centuries	5
OSPISTAN 63		4
OSPISTAN 67		4
OSPISTAN 68		5
OSPFLOR 115Y	Building the Cathedral and the Town Hall: Constructing and Deconstructing Symbols of a Civilization	4
OSPMADRD 60	Integration into Spanish Society: Service Learning and Professional Opportunities	4
OSPOXFRD 70	The History of London	5
OSPPARIS 27		5
OSPPARIS 92	Building Paris: Its History, Architecture, and Urban Design	4
OSPSANTG 71	Santiago: Urban Planning, Public Policy, and the Built Environment	4-5
POLISCI 110C	America and the World Economy	5
URBANST 25Q	The Origins of the Modern American City, 1865-1920	3
URBANST 27Q	Sophomore Seminar: Three Detectives, Three Cities	3
URBANST 139	Urban Africa	5
URBANST 141	Gentrification	5
URBANST 144	Cities and Citizens in the Middle East	4
URBANST 145	International Urbanization Seminar: Cross-Cultural Collaboration for Sustainable Urban Development	4-5
URBANST 150	From Gold Rush to Google Bus: History of San Francisco	5
URBANST 160	Environmental Policy and the City in U.S. History	5
URBANST 161	U.S. Urban History since 1920	5
URBANST 166	East Palo Alto: Reading Urban Change	5

| URBANST 169 | California's Minority-Majority Cities | 4-5 |
| URBANST 174 | Defining Smart Cities: Visions of Urbanism for the 21st Century | 1 |

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). Stanford undergraduates can apply to the Stanford Teacher Education Program (STEP) in their Junior or Senior year.

Coterminal students applying to STEP are encouraged to takeEDUC 101 Introduction to Teaching and Learning before applying to the program. Additionally, students interested in STEP Secondary (Single Subject) must demonstrate subject matter competency in their intended teaching area. Transcripts should reflect coursework in the intended teaching subject even if it was not a student's undergraduate major.

For additional information please contact the STEP Admissions Officer at 723-2110, or consult the STEP web site (http://suse-step.stanford.edu).

The following course is required for the urban education concentration:

		Units
EDUC 112	Urban Education	3-4

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

		Units
EDUC 101	Introduction to Teaching and Learning	4
EDUC 103A	Tutoring: Seeing a Child through Literacy	3-4
EDUC 103B	Race, Ethnicity, and Linguistic Diversity in Classrooms: Sociocultural Theory and Practices	3-5
EDUC 149	Theory and Issues in the Study of Bilingualism	3-5
EDUC 201	History of Education in the United States	3-5
EDUC 202	Introduction to Comparative and International Education	4
EDUC 203	Using International Test Results in Educational Research	4
EDUC 204	Introduction to Philosophy of Education	3
EDUC 216	Education, Race, and Inequality in African American History, 1880-1990	3-5
EDUC 220A	Introduction to the Economics of Education	4
EDUC 220C	Education and Society	4-5
EDUC 220D	History of School Reform: Origins, Policies, Outcomes, and Explanations	3-5
EDUC 221A	Policy Analysis in Education	4-5
EDUC 233A & EDUC 233B	Counseling Theories and Interventions from a Multicultural Perspective and Adolescent Development and Mentoring in the Urban Context	6-8
EDUC 283	Child Development In and Beyond Schools	2
HISTORY 11W	Service-Learning Workshop on Issues of Education Equity	1
HUMBIO 142 or PSYCH 60	Adolescent Development Introduction to Developmental Psychology	4
SOC 132	Sociology of Education: The Social Organization of Schools	4

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:

		Units
POLISCI 133	Ethics and Politics of Public Service	5

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

		Units
ANTHRO 32	Theories in Race and Ethnicity: A Comparative Perspective	5
ANTHRO 106A	Gang Colors: The Racialization of Violence and the American City	5
ASNAMST 146S	Asian American Culture and Community	3-5
CEE 32A	Psychology of Architecture	3
CEE 32B	Design Theory	4
CEE 48N	Managing Complex, Global Projects	3
CEE 124	Sustainable Development Studio	1-5
CEE 131A	Professional Practice: Mixed-Use Design in an Urban Setting	3
CEE 141A	Infrastructure Project Development	3
CEE 141B	Infrastructure Project Delivery	3
CEE 171	Environmental Planning Methods	3
CEE 172	Air Quality Management	3
CEE 246	Entrepreneurship in Civil & Environmental Engineering	3-4
EARTHSYS 49N	Multi-Disciplinary Perspectives on a Large Urban Estuary: San Francisco Bay	3
EARTHSYS 105	Food and Community: New Visions for a Sustainable Future	3
EARTHSYS 181	Urban Agriculture in the Developing World	3-4
ECON 150	Economic Policy Analysis	4-5
ECON 155	Environmental Economics and Policy	5
EDUC 216	Education, Race, and Inequality in African American History, 1880-1990	3-5
ENGR 150	Data Challenge Lab	1-6
HISTORY 106A	Global Human Geography: Asia and Africa	5
HISTORY 106B	Global Human Geography: Europe and Americas	5
HISTORY 255	Martin Luther King, Jr.: The Social Gospel and the Struggle for Justice	5
HISTORY 259A	Poverty and Homelessness in America	4-5
HUMBIO 122S	Social Class, Race, Ethnicity, and Health	4
HUMBIO 127A & HUMBIO 127B	Community Health: Assessment and Planning I and Community Health: Assessment and Planning II	8
HUMBIO 128	Community Health Psychology	4
MSE 180 or SOC 160	Organizations: Theory and Management Formal Organizations	4

POLISCI 236	Theories of Civil Society, Philanthropy, and the Nonprofit Sector	5
PUBLPOL 102	Organizations and Public Policy	4-5
PUBLPOL 135	Regional Politics and Decision Making in Silicon Valley and the Greater Bay Area	3
PUBLPOL 183	Philanthropy and Social Innovation	4
SOC 14N	Inequality in American Society	3
SOC 16N	African Americans and Social Movements	3
SOC 45Q	Understanding Race and Ethnicity in American Society	4
SOC 118	Social Movements and Collective Action	4
SOC 119	Understanding Large-Scale Societal Change: The Case of the 1960s	5
SOC 135	Poverty, Inequality, and Social Policy in the United States	3
SOC 140	Introduction to Social Stratification	3
SOC 141	Controversies about Inequality	5
SOC 145	Race and Ethnic Relations in the USA	4
SOC 146	Introduction to Comparative Studies in Race and Ethnicity	5
SOC 160	Formal Organizations	4
SOC 161	The Social Science of Entrepreneurship	4
SOC 164	Immigration and the Changing United States	4
SOC 166	Mexicans, Mexican Americans, and Chicanos in American Society	5
URBANST 104	Civic Dreams, Human Spaces: Urban Design with People	4
URBANST 107	Introduction to Urban and Regional Planning	3
URBANST 111	Political Power in American Cities	5
URBANST 121	Public Scholarship & Social Change	2
URBANST 123	Approaching Research and the Community	2-3
URBANST 126	Spirituality and Nonviolent Urban and Social Transformation	3
URBANST 131	VIP: Very Impactful People - Social Innovation & the Social Entrepreneur	1
URBANST 132	Concepts and Analytic Skills for the Social Sector	4
URBANST 133	Social Entrepreneurship Collaboratory	4
URBANST 137	Innovations in Microcredit and Development Finance	4
URBANST 141	Gentrification	5
URBANST 145	International Urbanization Seminar: Cross-Cultural Collaboration for Sustainable Urban Development	4-5
URBANST 160	Environmental Policy and the City in U.S. History	5
URBANST 165	Sustainable Urban and Regional Transportation Planning	4-5
URBANST 163	Land Use Control	4
URBANST 164	Sustainable Cities	4-5
URBANST 166	East Palo Alto: Reading Urban Change	5
URBANST 167	Green Mobilities for the Suburbs of the Future	4
URBANST 168	Housing & Community Development--Policy and Practice	3
URBANST 169	California's Minority-Majority Cities	4-5
URBANST 171	Urban Design Studio	5
URBANST 173	The Urban Economy	4
URBANST 174	Defining Smart Cities: Visions of Urbanism for the 21st Century	1

Urban Sustainability

The Urban Sustainability concentration provides the basis for a holistic understanding of cities through the lens of environmental and social

sustainability. By combining coursework in urban studies, history, sociology, and design with the STEM fields (science, technology, engineering and mathematics), students in the Urban Sustainability concentration are exposed to both the environmental and infrastructural aspects of cities, as issues of human development, urban societies, public policy, and social equity.

Students in the concentration acquire a foundation in sustainability concepts and skills for research and professional practices. The Urban Sustainability concentration helps prepare students to serve as social change agents in future roles as scholars, urban planners, designers, entrepreneurs, public servants, and advocates, to address the most pressing issues of urban development and its human impacts in cities around the world.

The following course is required for the urban sustainability concentration:

		Units
EARTHSYS 112	Human Society and Environmental Change	4

The following courses may be counted toward the Urban Sustainability Concentration. Students must select at least one course from each of the following categories:

1. environmental sustainability
2. social sustainability
3. project-based courses.

Environmental Sustainability

Environmental sustainability refers to the biosphere, environmental planning and policy, natural resource planning and development, sustainable building design, and urban infrastructure systems.

		Units
CEE 64	Air Pollution and Global Warming: History, Science, and Solutions	3
CEE 100	Managing Sustainable Building Projects	4
CEE 129S	Climate Change Adaptation in the Coastal Built Environment	1
CEE 165C	Water Resources Management	3
CEE 171	Environmental Planning Methods	3
CEE 172	Air Quality Management	3
CEE 172S	Green House Gas Mitigation	1-3
CEE 176A	Energy Efficient Buildings	3-4
CEE 179X	Sustainable Urban System Seminar	1
CHEMENG 35N	Renewable Energy for a Sustainable World	3
CHEMENG 60Q	Environmental Regulation and Policy	3
EARTHSYS 10	Introduction to Earth Systems	4
EARTHSYS 41N	The Global Warming Paradox	3
EARTHSYS 101	Energy and the Environment	3
EARTHSYS 104	The Water Course	3
EARTHSYS 175	California Coast: Science, Policy, and Law	3-4
EARTHSYS 188	Social and Environmental Tradeoffs in Climate Decision-Making	1-2
ECON 17N	Energy, the Environment, and the Economy	3
ECON 155	Environmental Economics and Policy	5
ENGR 90	Environmental Science and Technology	3
OSPSANTG 29	Sustainable Cities: Comparative Transportation Systems in Latin America	4-5
URBANST 174	Defining Smart Cities: Visions of Urbanism for the 21st Century	1

Social Sustainability

Social sustainability refers to land use planning and its human impacts, distribution of public goods, human-centered design, human and community development, citizen participation, and social equity.

		Units
ANTHRO 156B	Environment, Nature and Race	3-5
ANTHRO 183B	Human Mobility and Adaptability	5
CEE 131B	Financial Management of Sustainable Urban Systems	3
EARTHSYS 37N	Climate Change: Science & Society	3
EARTHSYS 105	Food and Community: New Visions for a Sustainable Future	3
POLISCI 19N	Politics of Energy Efficiency	5
SOC 135	Poverty, Inequality, and Social Policy in the United States	3
URBANST 104	Civic Dreams, Human Spaces: Urban Design with People	4
URBANST 107	Introduction to Urban and Regional Planning	3
URBANST 163	Land Use Control	4
URBANST 165	Sustainable Urban and Regional Transportation Planning	4-5
URBANST 167	Green Mobilities for the Suburbs of the Future	3
URBANST 168	Housing & Community Development--Policy and Practice	3

Project-Based Courses

Project-based courses enable students to work on a real-life urban sustainability issue in collaboration with local and international community partners. Students grapple with sustainability concepts while practicing community engagement and capacity building, fluency in crosscultural collaboration, human-centered design thinking, and developing a sense of one's place in relation to global society and the praxis of urban sustainability.

		Units
CEE 124	Sustainable Development Studio	1-5
CEE 177X	Current Topics in Sustainable Engineering	1-3
URBANST 145	International Urbanization Seminar: Cross-Cultural Collaboration for Sustainable Urban Development	4-5
URBANST 164	Sustainable Cities	4-5
URBANST 171	Urban Design Studio	5
URBANST 181	Urban Agriculture in the Developing World	3-4

Students interested in pursuing the concentration in urban sustainability should meet with an Urban Studies adviser to determine an appropriate course of study. Consult the Urban Studies website or see an adviser for sample course plans in this concentration.

Self-Designed Concentration

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 70 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. A proposal for a self-designed 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 beginning of the third quarter of the student's sophomore 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 fall quarter of their sophomore year.

Service Learning

Urban Studies students are required to engage in a service learning experience as part of their course of study. Students can fulfill their service learning requirement in two ways:

1. enroll in an approved course such as URBANST 164, URBANST 145, SINY 101, or ANTHRO 112; or
2. complete an independent internship in an office of a government agency or non-profit/community organization relevant to the major, while enrolled in URBANST 201A Capstone Internship in Urban Studies before Autumn Quarter of the senior year.

Students planning to carry out an internship should consult with the Program Manager for Service Learning no later than Winter Quarter of junior year and complete the internship before Autumn Quarter of senior year, or three quarters before graduation. Students who intern for a private sector organization may receive credit for URBANST 194, but cannot use URBANST 201A credits to meet the capstone requirement. Urban Studies majors who wish to receive academic credit for additional internship work may enroll in URBANST 194. Students may not count more than 7 units of internship credit, including URBANST 194 Internship in Urban Studies and URBANST 201A Capstone Internship in Urban Studies, toward their major. Students can consult the Haas Center for Public Service for other courses with internship placements at community organizations.

Capstone

All majors are required to complete a sequence of two seminars, totaling 10 units, in which students 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 202 Preparation for Senior Research, should be taken in the junior year, and URBANST 203 Senior Seminar in the senior year. Students who plan to be away during Winter Quarter of their junior year are advised to take URBANST 202 Preparation for Senior Research in the Winter Quarter of their sophomore year.

		Units
URBANST 202	Preparation for Senior Research	5
URBANST 203	Senior Seminar	5

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:

1. declare a major in Urban Studies and complete at least 30 of the 70 required units including all prerequisites and core classes
2. complete URBANST 202 Preparation for Senior Research (offered Winter Quarter)
3. have an overall GPA of 3.3 and a GPA of at least 3.5 in Urban Studies
4. 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 April 30 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 Senior Honors Thesis are in addition to the 70-units required for the major. 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 four specialized options:

- Cities in comparative and historical perspective
- Urban education
- Urban society and social change
- Urban sustainability

The minor in Urban Studies requires completion of seven courses for a letter grade, including the five core courses, the required course in the student's chosen concentration area, and one additional course in that option as listed in the "Bachelor of Arts in Urban Studies (p. 1)" section of this bulletin.

Director: Zephyr Frank (History)

Associate Director: Michael Kahan (Lecturer, Urban Studies)

Executive Committee: Thomas Hansen (Anthropology), Michael Rosenfeld (Sociology), Barbara Voss (Anthropology), Jeff Wachtel (President's Office)

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Lecturers: Deland Chan, Melanie Edwards, Dennis Gale, Dehan Glanz, Radford Hall, Kevin Hsu, Clayton Hurd, Michael Kahan, Patricia Karlin-Neumann, Michael Kieschnick, Joseph Kott, Lawrence Litvak, Judith Ned, Marisa Raya, Laura Scher, Frederic Stout, Mark Wolfe

Overseas Studies Courses in Urban Studies

The Bing Overseas Studies Program (http://bosp.stanford.edu) manages Stanford study abroad programs for Stanford undergraduates. Students should consult their department or program's student services office for applicability of Overseas Studies courses to a major or minor program.

The Bing Overseas Studies course search site (https://undergrad.stanford.edu/programs/bosp/explore/search-courses) displays courses, locations, and quarters relevant to specific majors.

For course descriptions and additional offerings, see the listings in the Stanford Bulletin's ExploreCourses (http://explorecourses.stanford.edu) or Bing Overseas Studies (http://bosp.stanford.edu).

		Units
OSPBER 13	Jewish and Muslim Berlin	3
OSPBER 30	Berlin vor Ort: A Field Trip Module	1
OSPBER 60	Cityscape as History: Architecture and Urban Design in Berlin	5
OSPCPTWN 16	Sites of Memory	3
OSPCPTWN 24A	Targeted Research Project in Community Health and Development	3
OSPCPTWN 24B	Targeted Research Project in Community Health and Development	5
OSPCPTWN 43	Public and Community Health in Sub-Saharan Africa	4
OSPFLOR 58	Space as History: Social Vision and Urban Change	4
OSPFLOR 75	Florence in the Renaissance: Family, Youth and Marriage in the Fourteenth and Fifteenth Centuries	5
OSPFLOR 115Y	Building the Cathedral and the Town Hall: Constructing and Deconstructing Symbols of a Civilization	4
OSPMADRD 60	Integration into Spanish Society: Service Learning and Professional Opportunities	4
OSPOXFRD 70	The History of London	5
OSPPARIS 92	Building Paris: Its History, Architecture, and Urban Design	4
OSPSANTG 71	Santiago: Urban Planning, Public Policy, and the Built Environment	4-5