URBAN STUDIES AT BERKELEY

The study of cities is a vital part of a liberal arts curriculum. During this moment of global change, such forms of knowledge are of critical importance. The world is more urban than in any other era in human history, and with this rapid urbanization has come the crucial role of cities as sites of economic development, crucibles of civic citizenship, and spaces of cultural imagination. It is in this context that the Urban Studies major was launched at the University of California at Berkeley in Fall 2002.

The Urban Studies major is housed in the Department of City and Regional Planning (DCRP) of the College of Environmental Design. The major seeks to introduce students to the following bodies of knowledge:

a) Historical and contemporary analysis of American and global urbanization, urbanism, urban societies, and urban political economies.
b) Conceptual tools, analytical methods, and theoretical frameworks to understand urban environments, such as economic analysis, social science theory, and visualization technologies.
c) Forms, functions, and practices of urban planning and design, metropolitan governance, and social movements and social justice, including issues such as transportation planning, community development, and housing.
d) Ways of providing more humane, equitable, environmentally sensitive, and efficient settlements and to lead change for better urban futures.

The major trains undergraduates for a variety of future careers and fields of graduate study that are related to urban studies and planning. These include practice-oriented fields such as urban planning, law, non-profit management, and public policy as well as research-oriented fields such as geography, sociology, and anthropology. Above all, the intent of the major is to produce urban citizens and global leaders.

Currently, there are over 50 students enrolled in the Urban Studies major. In addition, DCRP’s undergraduate program offers a City and Regional Planning minor. Over 80 students in CED, Letters & Science, and Natural Resources complete the minor each year. DCRP’s undergraduate courses are also highly popular and serve over 600 students each semester.

Minors. See the CED website for information on undergraduate minors offered by the Department of City and Regional Planning, as well as other minors available to Urban Studies majors.
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COURSE REQUIREMENTS

Urban Studies, as conceptualized at Berkeley, exists at the intersection between knowledge and action. The strength of the field lies in its interdisciplinary nature. Vibrant interdisciplinary work in turn requires strong connections to robust disciplinary research — “infusions” from the social sciences, humanities, and professions. The major thus has core requirements in Urban Studies and Planning; a grounding in the field of Environmental Design including an Urban History requirement; and an interdisciplinary study of cities with international dimensions. The flexibility of the program makes it possible for students to pursue individual interests under the guidance of an advisor.

Summary of Degree Requirements

A. University and Berkeley Campus Requirements

All undergraduate students at UC Berkeley must complete:

- Entry-Level Writing
- American History and Institutions
- American Cultures

B. CED College Requirements

Students who have been away from the University for five or more years are held to the college and major requirements that are in place when they re-enroll at UCB.

1. Reading & Composition A & B. See the CED Advising website for more information on R&C course placement. Must be completed with a letter grade of C- or better.

2. Seven Course Breadth Requirement. This requirement must be fulfilled with courses taken outside of the College of Environmental Design.
   - Social and Behavioral Sciences—choose one: ECON 1 or 2 Intro to Economics or ECON C3 Intro to Environmental Economics & Policy (also fulfills lower division major requirement)
   - Physical Science*
   - Biological Science*
   - International Studies*
   - Arts and Literature*
   - Historical Studies*
   - Philosophy and Values*

   * May be taken on a Passed/Not Passed basis (maximum of one requirement). The Economics course must be completed with a letter grade of C- or better.

For a list of courses that fulfill the Seven Course Breadth Requirement, see http://ls-advise.berkeley.edu/requirements/breadth7.html. CED students cannot use CED courses to fulfill breadth requirements, even if they appear on this list. In addition, CED students may not use any courses cross-listed with CED courses to fulfill breadth.
CED students may use any second semester language course to fulfill the International Studies (IS) requirement (exception: students may not use their native language to fulfill IS breadth). IS may also be satisfied by participation in the UC Education Abroad Program or a recognized equivalent program.

CED students may apply high school exam credit (Advanced Placement, International Baccalaureate, A-Level Exam) towards many of the above requirements. See the CED website for more information: [http://www.ced.berkeley.edu/advising/continuingstudents/transferringcredit](http://www.ced.berkeley.edu/advising/continuingstudents/transferringcredit)

3. **Upper-Division College of Environmental Design Courses.** *Must be completed with a letter grade of C- or higher.*

**Three upper-division CED courses** must be taken outside of the City and Regional Planning department, including one course with emphasis in the field of History. This requirement ensures that students gain a strong grounding in environmental design and related fields. At least one of the courses listed below must be in the field of Urban History, marked with an *. At the discretion of advisors, students transferring to the major from other colleges on campus (such as L&S) can substitute one course from outside CED (i.e. from Interdisciplinary Urban Studies – Outside CED List) to meet this requirement. Such substitutions cannot exceed more than one course.

- ENV DES 101A: Writing about Environmental Design: Short Compositions (2-4) (F)
- ENV DES 101B: Writing about Environmental Design: Longer Composition (2-4) (SP)
- ENV DES 105: Deep Green Design – Environmental Design (4) (F, SP)
- ENV DES 169A: American Cultural Landscapes, 1600–1900 * (4) (F) (Cross-listed w/AMERSTD C112A and GEOG C160A)
- ENV DES 169B: American Cultural Landscapes, 1900–Present * (4) (SP) (Cross-listed w/AMERSTD C112B and GEOG C160B)
- ENV DES 170: The Social Art of Architecture (3) (F)
- ENV DES 195: Senior Thesis (4) (F, SP)
- ARCH 110AC: Social and Cultural Factors in Design (4) (F)
- ARCH 111: Housing: An International Survey (3) (S) (1)
- ARCH 136: The Literature of Space (3) (F)
- ARCH 139X: Design Theories and Methods (only when taught by Crysler) (3) (F, SP)
- ARCH 140: Introduction to Energy & Environmental Mgt (4) (SP)
- ARCH 170A: A Historical Survey of Architecture & Urbanism * (4) (F, SP)
- ARCH 170B: A Historical Survey of Architecture & Urbanism * (4) (F, SP)
- LD ARCH 110: Ecological Analysis (4) (F)
- LD ARCH 130: Sustainable Landscapes and Cities (3) (F, SP)
- LD ARCH 140: Social and Psychological Factors in Open Space Design (3) (SP)
- LD ARCH 170: History and Literature of Landscape Architecture * (3) (F)
- LD ARCH C171: The American Designed Landscape * (3) (SP) (cross-listed w/AMERSTD C171)
- LD ARCH C188: Geographic Information Systems (4) (F) (cross-listed w/ GEOG C188)

(1) When co-listed as CY PLAN 111, this course can meet one of the four CY PLAN course requirements or the Inside CED Requirement for the major but not both.

**C. Urban Studies Major Requirements** Students who have been away from the University for five or more years are held to the college and major requirements that are in place when they re-enroll at UCB.

1. **Lower-Division Major Requirements:** *These courses must be completed with a letter grade of C- or better*
• ENV DES 1: People and Environmental Design (3) (F, SP)
• ENV DES 11A*: Introduction to Visual Representation and Drawing (4) (F, SP)
• ENV DES 11B*: Introduction to Design (5) (F, SP)
• Economics: ECON 1 or 2 Intro to Economics or ECON C3 Intro to Environmental Economics & Policy (also completes the SBS breadth requirement)
• Calculus†: MATH 16A or MATH 1A
• Statistics‡: STAT 2, STAT 20, STAT 21, STAT 25, or STAT 131A

† More advanced Math and Statistics courses will also fulfill this requirement

*ENV DES 11A and ENV DES 11B can be substituted with approved alternative courses, listed below, through the submission of the "Curriculum Petition for ED 11A and/or ED 11B":

• ENV DES C169A: American Cultural Landscapes, 1600-1900 (4) (F) (Cross-listed w/AMERSTD C112A and GEOG C160A)
• ENV DES C169B: American Cultural Landscapes, 1900-Present (4) (SP) (Cross-listed w/AMERSTD C112B and GEOG C160B)
• ENV DES 170: The Social Art of Architecture (3) (SP)
• ARCH 110AC: Social & Cultural Factors in Design (4) (F)
• ARCH 111: Housing: An International Survey (3) (SP)
• ARCH 130: Introduction to Architectural Design Theory and Criticism (4) (SP)
• ARCH 170A: An Historical Survey of Architecture and Urbanism (4) (F)
• ARCH 170B: An Historical Survey of Architecture and Urbanism (4) (SP)
• LD ARCH 170: History and Literature of Landscape Architecture (3) (F)
• CY PLAN 116: Urban Planning Process-The Undergraduate Planning Studio (4) (SP)
• CY PLAN 140: Urban Design: City-Building and Place-Making (3) (F)

If you are interested in design or plan to take CP 140, taking ENV DES 11A and 11B is highly recommended.

2. Upper-division Urban Studies Core – Inside College of Environmental Design courses:
These courses must be completed with a letter grade of C- or better.

The Urban Studies major has two required core courses:

• ENV DES 100: The City: Theories and Methods of Urban Studies (4) (SP)
• CY PLAN 110: Introduction to City Planning (4) (FA, SP, SU)

In addition to the two core courses above, students have to take four additional City Planning courses from the list below. These courses train students in the study of urbanization, key substantive fields such as housing, analytical techniques such as economic analysis, and urban transformations such as community development.

Choose four from the following:

• CY PLAN 111: Introduction to Housing: An International Survey (3) (SP)
• CY PLAN 113A: Economic Analysis for Planning (3) (F)
• CY PLAN 113B: Community and Economic Development (3) (SU)
• CY PLAN 114: Introduction to Urban and Regional Transportation (3) (SP, SU)
• CY PLAN 115: Urbanization in Developing Countries (4) (F)
• CY PLAN 116: Urban Planning Process: Undergraduate Planning Studio (4) (SP)
• CY PLAN 118AC: The Urban Community (4) (F, SP, SU)
• CY PLAN 119: Planning for Sustainability (3) (SP)
• CY PLAN 120: Community Planning and Public Policy for Disability (3) (SP)
3. **Upper-division Interdisciplinary Urban Studies – Outside College of Environmental Design courses:**

These courses must be completed with a letter grade of C- or better.

Students must also take three Urban Studies related courses outside CED from the following list of courses. At least one of the three courses must have international content, marked with an *.

Students can also petition to have other urban studies related courses to count for this requirement. These courses must be taken for a letter grade:

- CY PLAN 140: Urban Design: City-Building and Place-Making (3) (F)
- CY PLAN 190: Advanced Topics in Urban Studies (3-4) (Topics vary by semester)

- **AFRICAM 107**: Race and Public Policy (3)
- **AMERSTD 102**: Examining U.S. Cultures in Place (4)
- **ANTHRO 139**: Controlling Processes * (4)
- **ANTHRO C146**: Mobile City Chronicles: Gaming with New Technologies of Detection and Security (5)
- **ANTHRO 157**: Anthropology of Law (4)
- **ANTHRO 189**: Special Topics in Social/Cultural Anthropology (4)
- **ASAMST 150**: Gender and Generation in Asian American Families (4)
- **CIV ENG 156**: Infrastructure Planning and Management (3)
- **CIV ENG 167**: Engineering Project Management (3)
- **DEMOG C126**: Social Consequences of Population Dynamics (4) (cross-listed w/Sociology C126)
- **DEMOG 145AC**: The American Immigrant Experience (4) (cross-listed w/History C139B)
- **DEV STD C100**: Histories of Development & Underdevelopment * (4)
- **ECON 115**: The World Economy in the 20th Century (4) * (equiv to HISTORY 160)
- **ECON C102**: Natural Resource Economics (4) (cross-listed w/ENVECON 102)
- **ECON 121**: Industrial Organization and Public Policy (4)
- **ECON C125**: Environmental Economics (4) (cross-listed w/ENV ECON C101)
- **ECON 131**: Public Economics (4)
- **ECON C171**: Economic Development (4) (cross-listed w/ENV ECON C151)
- **ECON 174**: Global Poverty and Impact Evaluation (4)
- **EDUC 186AC**: The Southern Border * (4) (cross-listed w/ETH STD 159AC and GEOG 159AC)
- **ENE, RES C100**: Energy and Society (4) (cross-listed w/Public Policy C184)
- **ENE, RES 101**: Ecology and Society (3)
- **ENE, RES 151**: Politics of Energy and Environmental Policy (4)
- **ENE, RES 170**: Environmental Classics (3)
- **ENV ECON C101**: Environmental Economics (4) (cross-listed w/ECON C125)
- **ENV ECON 151**: Economic Development (4) (cross-listed w/Econ C171)
- **ESPM 102D**: Resource and Environmental Policy (4)
- **ESPM 155**: Sociology of Natural Resources (4)
- **ESPM 160AC**: American Environmental and Cultural History (4)
- **ESPM 161**: Environmental Philosophy and Ethics (3)
- **ESPM 163AC**: Environmental Justice: Race, Class, Equity and the Environment (4)
- **ESPM 165**: International Rural Development Policy * (4)
- **ESPM 168**: Political Ecology (4)
- **ESPM 169**: International Environmental Politics * (4)
- **ETH STD 159AC**: The Southern Border * (4) (cross-listed w/EDUC 186AC and GEOG 159AC)
- **GEOG 110**: Economics Geography of the Industrial World * (4)
- **GEOG 111**: Local and Regional Transformation * (4)
- **GEOG 123**: Postcolonial Geographies * (4)
• GEOG 125: The American City (4)
• GEOG 130: Natural Resources and Population * (4)
• GEOG C152: Multicultural Europe * (4) (cross-listed w/HISTORY C176 and IAS C145)
• GEOG 159AC: The Southern Border * (4) (cross-listed w/EDUC 186AC and ETH STD 159AC)
• GEOG 164: The Geography of Economic Development in China * (4)
• GEOG 170: Post-Socialist Spaces (3)
• GEOG 181: Urban Field Study (4)
• GEOG C188: Geographic Information Systems (4) (cross-listed as LD Arch C188)
• HISTORY 120AC: American Environmental and Cultural History (4) (cross-listed as ESPM 160AC)
• HISTORY 134: The Age of the City * (4)
• HISTORY 134A: The Age of the City, 1825-1933 * (4)
• HISTORY C139B: The American Immigrant Experience (4) (cross-listed as DEMOG 145AC)
• HISTORY 160: The International Economy of the 20th Century * (4) (equiv to ECON 115)
• HISTORY C176: Multicultural Europe * (4) (cross-listed as GEOG C152 and IAS C145)
• IAS 115: Global Poverty: Hopes and Challenges in the New Millennium * (4)
• IAS C145: Multicultural Europe * (4) (cross-listed as GEOG C152 and HISTORY C176)
• LGL STDS 182: Law, Politics, and Society (4)
• NUSCTX 166: Nutrition in the Community (3)
• PACS 127: Human Rights and Global Politics * (4)
• PACS 149: Global Change and World Order * (3)
• POL SCI 114A: Theories of Governance: Late 20th Century (4)
• POL SCI 138F: Immigrants, Citizenship, and the State (4)
• POL SCI 139D: Urban and Sub-national Politics in Developing Countries (4)
• POL SCI 181: Public Organization and Administration (4)
• POLECIS 100: Classical Theories of Political Economy * (4)
• POLECIS 101: Contemporary Theories of Political Economy * (4)
• PUB HLTH 131AC: Introduction to Environmental Health Sciences (3)
• PUB POL 103: Wealth & Poverty (4)
• PUB POL 156: Program and Policy Design (4)
• PUB POL 184: The Economics of Public Problem Solving (4)
• SOCIOL 110: Organizations and Social Institutions (4)
• SOCIOL 124: Sociology and Poverty (4)
• SOCIOL 130: Social Inequalities (4)
• SOCIOL 136: Urban Sociology (4)
• SOCIOL 137AC: Environmental Justice: Race, Class, Equity, & the Environment (4)
• SOCIOL 145: Social Change (4)
• SOCIOL 127: Development and Globalization * (4)
• SOCIOL 180I: Comparative Perspectives on U.S. and European Societies: Inequality* (4)
• SOCIOL 186: American Society (4)
• UGBA 105: Introduction to Organizational Behavior (3)
• UGBA 180: Introduction to Real Estate & Urban Land Economics (3)
• UGBA 192P: Strategic Corporate Social Responsibility & Consulting Projects(3)
• UGBA 195S: Entrepreneurship to Address Global Poverty* (3)

TRACKS
While the Urban Studies major does not specify particular concentrations or specializations, students may design such “tracks” in consultation with faculty advisors. Possible tracks include community development; global and comparative urban studies; housing; environmental sustainability and planning; and urban design. These tracks are well represented in the various classes that constitute the Urban Studies Core. The list of approved alternate courses for ENV DES 11A and 11B and the Interdisciplinary Urban Studies – Outside CED course list also include classes that speak to these tracks.

CAPSTONE EXPERIENCE

Students are encouraged to undertake a capstone experience, which can take one of three forms:

- **Thesis**: This option should be pursued with a faculty advisor. ENV DES 195, the Senior Thesis course, also provides important training in research design and analysis.
- **Studio**: CY PLAN 116 is available to majors as an advanced synthetic educational experience.
- **Field experience/internship with a written planning report**: Students can sign up for CY PLAN 197 with a faculty advisor and submit a written report that analyzes fieldwork and internship experience.

D. General Electives

Students may need to take additional courses to reach the 120 units required for graduation. No more than 48 units from a single department can be used towards this 120 minimum.

E. Unit and Semester Requirements

The Bachelor of Arts degree in the College of Environmental Design requires the successful completion of at least 120 semester units of courses subject to certain rules:

- A maximum of 16 units of Special Studies coursework (courses numbered 97, 98, 99, 197, 198, or 199) is allowed towards the 120 units; a maximum of four is allowed in a given semester; only upper division students (60 or more units completed) may enroll in 197, 198, or 199 coursework.
- A maximum of 4 units of Physical Education from any school attended will count towards the 120 units.
- Students may receive unit credit for courses graded P (including P/NP units taken through EAP) up to a limit of one-third of the total units taken and passed on the Berkeley campus at the time of graduation.

Unit Minimum

CED students must enroll in at least 12 units each fall and spring semester. (*Students entering UCB with no prior units would need to complete 15 units per semester to graduate in four years.*)

Semester Limit

Students admitted as freshmen must graduate within eight fall/spring semesters at UC Berkeley. Students admitted as transfer students must graduate within four fall/spring semesters at UC Berkeley. EAP and UCDC count towards this semester limit; summer session, UC Extension, and study abroad through non-UC programs do not. Students approved for simultaneous degrees in two colleges may be granted an additional semester.

Senior Residence Requirement
After reaching senior status (with 90 semester units earned), students must complete at least 24 of the remaining 30 units in at least two semesters in residence at UC Berkeley. To count as residence, a semester must consist of at least 4 passed units. Intercampus Visitor, Education Abroad Program, UC Berkeley-Washington Program, and UC Berkeley Extension units are not applied to this requirement.

Students may use Berkeley Summer Sessions to satisfy one semester of the Senior Residence Requirement, provided that four units of course work are completed.

**Modified Senior Residence Requirement**

Participants in the UC Education Abroad Program (EAP) or the UC Berkeley-Washington Program may meet a Modified Senior Residence Requirement by completing 24 (excluding EAP) of their final 60 semester units in residence. At least 12 of these 24 units must be completed after senior status (90 units) is reached.

Most students automatically fulfill the residence requirement by attending classes here for four years. In general, there is no need to be concerned about this requirement, unless you go abroad for a semester or year or want to take courses at another institution or through University Extension during your senior year. In these cases, you should make an appointment to see an adviser to determine how you can meet the Senior Residence Requirement.

**GRADE REQUIREMENTS**

- A 2.0 UC GPA is required for graduation.
- A 2.0 GPA within the major is required at time of graduation.

**DEADLINES AND POLICIES**

See the CED advising website for the most up-to-date information: [http://www.ced.berkeley.edu/advising/](http://www.ced.berkeley.edu/advising/)