

BACHELOR OF ARTS IN GLOBAL STUDIES

University of Wisconsin-Milwaukee

Global Urban Development Track (Revised: 1-11-17)

The *Global Urban Development* track will help students acquire a holistic understanding of the global dimensions and local variations of urban development, the histories and economy of global cities, the causes and implications of urban growth, and nuances of international development as applied to the changing global scenarios. It will prepare students for further professional studies and careers in architecture, urban planning, public policy, community development or Geographic Information Systems (GIS).

Enrolling in the Global Studies B.A. Degree Program

Any student interested in pursuing a Bachelor of Arts in Global Studies should set up a meeting with a Global Studies advisor in Garland Hall, Christine Wolf, cawolf@uwm.edu, 229-6925, Garland 111. Students may enroll in the Global Studies degree program by declaring their major as Global Studies, which is possible after they have earned 56 credits. The simple process includes: (1) reviewing the degree requirements with a Global Studies advisor, and (2) signing the Declaration of Major Form. Students who intend to pursue a Global Studies degree are strongly advised to declare before earning 75 credits.

◀ DEGREE CORE COURSES ▶

Common to all tracks is the degree's core curriculum, which includes the following:

Global Studies Degree Core Courses

1. Three foundational Global Studies Degree Core Courses:
Global 101 People and Politics, 3 cr (**SS**)
Global 201 Economics and the Environment, 3 cr (**SS**)
Global 202 Globalization and Information Technology, 3 cr (**SS**)
2. Eight semesters (or equivalent) of foreign language study;
3. One semester (12 cr minimum) of Study Abroad;
4. International internship (3 cr minimum);
5. One of the following 'World Regions' courses (3 cr):
Geography 110 The World: People and Regions, 3 cr (**SS**)
History 132 World History since 1500, 3 cr (**HU**)
Political Science 106 Politics of the World's Nations, 3 cr (**SS**)

Graduation requires a minimum grade point average of 2.5 in the core courses and the courses for this track, and completion of at least 120 cumulative degree credits. *All degree requirements must be taken for credit.*

NOTE: GLOBAL STUDIES GENERAL EDUCATION REQUIREMENTS (GER)

Arts (A)	3 credits (<i>Arch 100, 101</i>)
Cultural Diversity (CD)	3 credits
Humanities (HU)	12 credits (<i>Hist 132 if taken as World Region course</i>)
Social Sciences (SS)	12 credits (<i>Global 101, 201, 202, Econ 103</i>)
Natural Sciences (NS)	6 credits, 3 of which need to include a lab (NS+) (Math Stat 215, CES 210 - NS)

GLOBAL URBAN DEVELOPMENT TRACK CURRICULUM

To earn the Bachelor of Arts in Global Studies through the Global Urban Development track, students must complete the following set of core courses and should consult with a Global Studies advisor at the Center for International Education.

^ Indicates that a prerequisite course is required in order to enroll.

**** These courses can additionally be taken for elective credit (but not double-counted).**

Upper Division Urban Development Core Courses (9 cr):

1. **ONE** of the following:

Global 321 The Global City in History, 3 cr, U**

Urb Plan 315 Great Cities of the World: Their Growth and Guided Urbanization, 3 cr, U**

2. **ONE** of the following:

Global 421 Cities in the Global Economy, 3 cr, U**

Arch 533 Topics in Architectural Theory – Subtitle: Politics of Urban Disaster, 3 cr, U/G^ **

Geog 443 Cities of the World: Comparative Urban Geography, 3 cr, U/G^ **

3. **ONE** of the following:

Global 550 Global Studies Integrated Capstone: 3 cr, U (**OWCB**)

Geog 540 Globalization and the City, 3 cr, U/G**

Urban Development Core Courses (12-13 cr)

4. **BOTH** of the following courses (6 cr):

Economics 103 Principles of Microeconomics, 3 cr, U (**SS**)

Economics 104 Principles of Macroeconomics, 3 cr, U (**SS**)

5. **ONE** of the following Analytical Tools courses (3 cr):

Bus Adm 210 Introduction to Management Statistics, 4 cr, U^ ** (**QLB**)

Econ 210 Economic Statistics, 3 cr, U^ **

Geog 215 Introduction to Geographic Information Science, 3 cr, U**

Geog 247(447) Quantitative Analysis in Geography, 3 cr, U^ **

Math Stat 215 Elementary Statistical Analysis, 3 cr, U^ ** (**NS, QLB**)

Psych 210 Psychological Statistics. 4 cr, U^ ** (**QLB**)

Sociol 261 Introduction to Statistical Thinking in Sociology, 3 cr, U^ ** (**QLB**)

6. **ONE** of the following Community & Urban Design courses (3 cr):

Arch 300 Architectural History and Theory, 3 cr, U/G^ **

Arch 301 Architectural Structures and Construction, 3 cr, U/G^ **

Arch 302 Architecture & Human Behavior, 3 cr, U/G^ **

Arch 303 Architecture & Environmental Response, 3 cr, U/G^ **

Arch 330 Design Methodology, 3 cr U/G^ **

Arch 340 Urban Design, 3 cr, U/G^ **

Arch 533 Topics in Architectural Theory – Subtitles: Urban Design and Practical Theory, Politics of Urban Disaster (If not selected for #2), 3 cr, U/G^ **

Arch 534 Field Study (w/ approved Subtitle), 3 cr, U/G^ **

Arch 585 Research Methods in Architecture, 3 cr, U/G^ **

GLOBAL URBAN DEVELOPMENT TRACK CURRICULUM

Electives (24 cr):

7. List A: Applied approaches to Development (12 cr) - Students must take 12 cr. from this list.

Architecture (ARCH)

- 100 Introduction to Architecture, 3 cr, U. (A)**
An introductory course about architecture and architectural education. Emphasis on definition of architecture, explorations of definitions and the theoretical, pragmatic, and contextual issues that influence architecture. Lectures, readings, and examinations. Prereq: none.
- 101 Introduction to Architectural Theory, 3 cr, U. (A)**
A survey of architectural design theory through research analysis and criticism of works and ideas of significant architects and architectural theorists. Prereq: none.
- 280 Introduction to Architectural Drawing, 3 cr, U.**
Fundamentals of architectural drawing skills and analytical processes using a variety of media. Prereq: none.
- 281 Virtual Modeling, 3 cr, U. ^**
Introduction to modeling, rendering and other digital methods used in architectural design. Prereq: soph st & Arch 310(C). Enrollment priority given to students with the highest cumulative GPAs.
- 300 Architectural History and Theory, 3 cr, U/G^ (If not selected for #6)**
Introduction to architectural history and its theoretical base. The course covers classical architecture to the present, focusing on the theories underlying architecture of a period. Prereq: jr st & acceptance to level 2 or arch studies minor; or grad st.
- 301 Architectural Structures and Construction, 3 cr, U/G^ (If not selected for #6)**
The behavior of structures, structural materials and planning, and the construction of buildings. Prereq: acceptance to level 2 or arch studies minor & Arch 210; or grad st.
- 302 Architecture & Human Behavior, 3 cr, U/G^ (If not selected for #6)**
Introduction to behavioral, social and cultural factors and their implications for the design and planning of the built environment. Prereq: jr st & acceptance to level 2 or arch studies minor; or grad st.
- 303 Architecture & Environmental Response, 3 cr, U/G^ (If not selected for #6)**
Investigation of environmental control and life safety requirements and their implications on architectural form and design. Prereq: jr st, acceptance to Level 2 or arch studies minor & Arch 210(P); or grad st.
- 305 Introduction to Building Technologies, 3 cr, U.**
An investigation of building technologies to develop an understanding of the systems that make up a building and influence the form, texture and character of the built environment. Prereq: soph st, acceptance to Level 2; Arch 100 & 101 recom.
- 310 Architectural Fundamentals I, 6 cr, U^**
Formal concepts that order the production of architecture, using physical and virtual models, sketches, and drafted, scaled, orthographic drawings. Issues related to site, function and environment. Counts as repeat of Arch 200. Prereq: soph st; Arch 100(P) & 101(P). Enrollment priority given to students with the highest cumulative GPAs.
- 320 Architectural Fundamentals II, 6 cr, U^**
Architectural design as a synthetic discipline that considers material/spatial experience, contextual analysis, formal concepts, and social/cultural relationships. Material/graphic

representation explored in models, drawings, collage and renderings. Prereq: Arch 210(P), 300(P) & 310(P).

- 330 Design Methodology, 3 cr U/G^** (If not selected for #6)
Survey of the different methods and techniques used to solve problems encountered in architectural design. Prereq: jr st, acceptance to Level 2 or arch studies minor & Arch 300(P); or grad st.
- 340 Urban Design, 3 cr, U/G^** (If not selected for #6)
Survey of urban design, including the study of precedents, recent philosophy, design vocabulary, behavioral responses, and implementation strategies. Prereq: jr st; acceptance to Level 2 or arch studies minor & Arch 300(P); or grad st.
- 390 Special Topics (Real Estate Development), 1-3 cr, U^**
Provides a format for the development and presentation of new material. Specific credits and any additional prereqs announced in Schedule of Classes whenever course is offered. Retakeable with change in topic to max of 12 cr. Prereq: jr st; acceptance to Level 2 or arch studies minor.
- 392 Independent Study, 3cr, U^**
Independent investigation of issues related to architecture. Not Retakeable for cr. Prereq: jr st; acceptance to Level 2 or arch studies minor & cons instr.
- 410 Architectural Design I, 6 cr, U^**
Design projects explore basic issues: clients' needs; site planning; masonry, wood, and steel construction; health and safety. Composition employs analysis of precedent. Prereq: jr st, acceptance to Level 2.
- 420 Architectural Design II, 6 cr, U^**
Design projects explore complex contexts and programs. Solutions employ hybrid construction technologies, and codes for safety and accessibility; they also integrate interior and exterior spaces. Prereq: jr st; Arch 410(P).
- 533 Topics in Architectural Theory – Subtitles: Urban Design and Practical Theory** (If not selected for #6), **Politics of Urban Disaster** (If not selected for #2 or 6), **Signature Buildings in Geopolitical Context, 3 cr, U/G^ ****
This variable content course will focus on the study of a particular architectural theory or the work of an individual architect and its theoretical base. Retakeable with change in topic to max of 6 cr. Prereq: sr st & Arch 300(P) or grad st.
- 534 Field Study, 3 cr, U/G^** (If not selected for #6)
Theoretical developments and their historical contexts are explored in a particular setting. Focus and setting are announced in advance. Retakeable with change in topic to max of 6 cr. Prereq: jr st; Arch 300(P).
- 560 Introduction to Historic Preservation. 3 cr, U/G^**
Research, discussion and case study development to explore political, social/historical, economic and design/restoration issues of preservation and adaptive use of buildings. Prereq: sr st & Arch 300(P); or grad st.
- 585 Research Methods in Architecture, 3 cr, U/G^** (If not selected for #6)
Review of various data collection and analysis methods used in architectural research and design; exploration of the epistemological foundations of our knowledge about the built environment. Prereq: sr st & acceptance to Level 2; or grad st.
- 645 Studies in Urban and Comm. Design Theory, 6 cr, U^**
Intermediate design studio emphasizing urban and community design theories and methods. Retakeable with change in topic to max of 12 cr. Prereq: sr st; Arch 420(P).
- 692 Foreign Studies Studio, 6 cr, U/G^**

Design fieldwork in foreign setting stressing historical context, site analysis, urban design and theoretical issues. Thematic focus determined by faculty directing program. Not Retakeable for cr. Prereq: jr st; Arch 410(P) or cons dept chair.

Geography (GEOG)

- 247(447) Quantitative Analysis in Geography, 3 cr, U[^]** (If not selected for #5)
Application of quantitative measures to geographic problems. Topics include descriptive statistics, statistical inference, and bivariate relationships. 2 hrs lec, 2 hrs lab. Prereq: Math 105(P).
- 315 Globalization and Economic Development, 3 cr, U**
Geographic perspectives on world economy: geographic organization of contemporary production and consumption around the world; historical development of capitalist economy; economic geography of globalization processes. Prereq: Geog 105, 110, 114 or 140
- 400 Population, Environment, Development, 3 cr, U**
Prereq: jr. st. Completion of Geog 105, 110, 114, and/or 115.
- 403 Remote Sensing: Environmental & Land Use Analysis, 4 cr, U/G[^]**
Use of aerial photographs and digital imagery in environmental and land use analysis, including urban areas. 3 hrs lec; 2 hrs lab|PC/Windows familiarity recom. Prereq: jr st & Geog 215(P); or grad st.
- 525 Geographic Information Science, 4 cr, U/G[^]**
Geographic and information theoretical foundations of geographic information systems (GIS). Use of macro languages in a software project to expand GIS functionality. 3 hrs lec, 2 hrs lab. Prereq: jr st, & Geog 215(P); or grad st.
- 547 Spatial Analysis, 4 cr, U/G[^]**
Advanced analysis techniques, including multivariate relationships and spatial modeling. Prereq: jr st; Geog 247(P) or dept-approved equiv.
- 625 Intermediate Geographic Information Science, 3 cr, U/G[^]**
Concepts and techniques of geographic information science (GIS), with emphasis on GIS-based spatial analysis, associated applications, and technology. 3 hrs lec, 2 hrs lab. Prereq: jr st: Geog 525(P) or UrbPlan 591(P) or 791(P); or cons instr.

Urban Planning (URBPLAN)

- 140 Issues in Contemporary Urban Planning, 3 cr, U (SS)**
To explore areas of employment, poverty, health, politics, police, corrections, education, and housing and the relationship of the professional to these problems. Prereq: none.
- 141 Urban Planning Solutions to Contemporary Urban Problems, 3 cr, U (SS)**
Community facilities planning, policy planning, private sector involvement, and community participation are explored as four of the avenues open to planners. Prereq: none.
- 315 Great Cities of the World: Their Growth and Guided Urbanization, 3 cr, U**
(If not selected for #1)
Great cities of the world, how they were built and developed. Culture, politics and economics, their role in urban planning and the built form. Prereq: soph st.
- 591 Introduction to Urban Geographic Information Systems (GIS) in Planning, 3 cr, U**
Use of spatially related information including GIS and land record systems for improved productivity and decision making in service delivery, management, policy planning and land development. Counts as repeat of UrbPlan 692 with same title. Prereq: jr st.
- 614 Planning for the Suburbs, 3 cr, U/G**
Relationships between suburbs and cities and differences in their architecture, governance, and provision of public services as well as current trends in suburban development. Prereq: sr st.

- 630 Budgeting and Finance in the Public Sector, 3 cr, U/G**
Examination of the budgeting process in the public sector; development of skills in budgeting and financial management. Topics include capital budgeting, debt management, revenue forecasting, and auditing. Jointly-offered w/& counts as repeat of Pub Adm 630(Pol Sci 630). Prereq: sr st or cons instr.
- 651 Land Use Planning Practice, 3 cr, U/G**
Specific land planning methods and applications (subdivision regulation, zoning, site plan review, building permit process) used to implement community plans. Prereq: sr st.
- 655 Negotiation Theory and Practice for Planners, 3 cr, U/G**
Negotiation theory and practice, focusing on skills used by planners in balancing the needs of general public with those of private interests. Counts as repeat of UrbPlan 692 with same title. Prereq: sr st or cons instr.
- 661 Neighborhood Planning and Revitalization, 3 cr, U/G**
Problems, resources and potentials of urban neighborhoods; trends of neighborhood change and revitalization; neighborhood planning approaches, methods and cases; neighborhood planning project or case study. Prereq: sr st or cons instr.
- 662 Land Use Planning for Urban Redevelopment, 3 cr, U/G**
Introduction to contemporary trends in urban redevelopment; focus on planning and development techniques used to revitalize declining urban areas. Prereq: jr st.
- 684 Planning Local Economic Development, 3 cr, U/G**
Exploration of the role of planning in the generation, evaluation, and implementation of policies for the development and revitalization of communities. Prereq: jr st & cons instr.
- 692 Special Topics (Land Use, Transportation, and the Environment; Suburban Downtown Redevelopment II; Transportation Planning and Policy Analysis), 1-3 cr, U/G**
Provides a format for the development and presentation of new material in Urban Planning on an experimental, one-term basis. Specific cr & any additional prereqs announced in Schedule of Classes whenever course is offered. Retakeable with change in topic to max of 9 cr. Prereq: jr st or cons instr.

8. **List B: Cultural Perspectives on Development (12 cr)** - Students must take 12 cr. from this list.

Africology (AFRICOL)

- 300 Urban Violence, 3 cr, U/G**
Analysis of the nature, causes, and consequences of urban violence; the possibilities and limits of violence in promoting the good of blacks will be scrutinized. Prereq: jr st.

Anthropology (ANTHRO)

- 102 Introduction to Anthropology: Culture and Society, 3 cr, U**
Science of human behavior in different cultural contexts; human biological and cultural variability; human societies of the present and recent past; dynamics of culture change. Prereq: none.
- 104 Lifeways in Different Cultures: A Survey of World Societies, 3 cr, U**
Variety and diversity of human cultural adaptations. Specific peoples and cultures are discussed with respect to their similarities and uniquenesses. Prereq: none.
- 431 Urban Anthropology, 3 cr, U/G^**
Cross-cultural study of urban systems and subsystems; theories of evolution of urban society; concepts and methods in the study of human adaptations to cities. Prereq: jr st; Anthro 102(R).

Art and Design (ART)

509 Art and Design Seminar, 3 cr, U/G

Topics and critical issues in the modern and/or contemporary field of art. Student research and written/oral reports required. Retakeable with change in topic to 6 cr max. Prereq: jr st or cons instr.

Art History (ARTHIST)

360 Modern Architecture II: The Rise of Modern Architecture, 3 cr, U/G

Emphasizing the work of the major modern architect, the course traces the evolution of architecture from the beginnings of Modernism to the present time. Prereq: jr st.

361 Modern Architecture III: Contemporary Architecture, 3 cr, U/G

The intellectual, visual, and social evolution of architecture since the early 1960's. Prereq: jr st; ArtHist 360(P) or cons instr.

458 A Comparative History of Arch and Urban (w/ approved subtitle), 3 cr, U/G

Realist, Impressionist, and Post-Impressionist movements in historical and intellectual contexts; emphasis on Courbet, Manet, Renoir, Degas, Pissaro, Seurat, Cezanne, Gauguin, Ensor, Munch, Van Gogh. Prereq: jr st.

Business Administration (BUS ADM)

210 Introduction to Management Statistics, 4 cr, U[^] (QLB) (If not selected for #5)

Introduces statistical principles and techniques necessary for management applications. Regression is presented to convey statistical thinking, modeling and analysis. Counts as repeat of Bus Adm 211. Prereq: soph st; Math 211(C) or 231(C).

Biomedical Science (BMS)

232 Introduction to Nutrition. 3 cr, U

Fundamentals of human nutrition, functions and requirements of nutrients, nutritional needs throughout the life cycle. Not open for cr to students with cr in Hlthsci 238 or C L Sci 332. Prereq: none.

Conservation and Environmental Sciences (CES)

210 Intro to Conservation and Environmental Science, 3 cr, U (NS)

Relations between human populations and resource depletion, pollution and ecosystem disturbance; search for solutions. Discussion section includes some community activities with environmental organization. 2 hrs lec, 1 hr dis. Prereq: none.

Economics (ECON)

210 Economic Statistics, 3 cr, U[^] (If not selected for #5)

Basic probability and statistics; numerical and graphical methods of describing data, elementary probability, random variables and probability distributions, hypothesis testing, simple linear regression. Prereq: Math 105(P) or math placement level B or higher.

English (ENG)

214 Writing in the Professions (w/ approved subtitle), 3 cr, U[^] (OWCB)

Adaptation of writing to situations and requirements of specific professional writing genres, such as criminal justice, government, and environmental writing. Retakeable w/chg in topic; no cr limit. Prereq: grade of C or better in English 102(P) or score at level 4 on EPT.

240 Rhetoric, Writing, and Culture (w/ approved subtitle), 3 cr, U[^] (OWCB)

Major concerns in cultural criticism, including race, gender, class, cultural identity, technology, and ideology; examines how rhetoric, writing, and media influence our thinking about these

concerns. Retakeable w/chg in topic to 9 cr max. Prereq: grade of C or better in English 102(P) or score at level 4 on EPT.

268 Introduction to Cultural Studies (w/ approved subtitle), 3 cr, U^
Theories, subject matters, and core texts of the interdisciplinary field of cultural studies. Retakeable w/chg in topic to 9 cr max. Prereq: grade of C or better in English 102(P) or score at level 4 on EPT.

624 Seminar in Modern Literature (w/ approved subtitle), 3 cr, U/G^
Focus upon specific themes, critical or aesthetic issues, or significant innovations in modern literature, viewed in a cross-cultural or contemporary context. Retakeable w/chg in topic to 6 cr max. Prereq: sr st, satisfaction of GER English Composition competency req, 9 cr English and/or CompLit courses at the 300-level or above; or grad st.

Geography (GEOG)

140 Our Urban Environment: Introduction to Urban Geography, 3 cr, U (SS)
Site and situation, central functions, spatial patterns of socio-economic and demographic characteristics of urban population. Spatial patterns of urban economy. Prereq: none.

213 Geography of Asia, 3 cr, U
Population, resources, development, and diversity. Regions discussed are East Asia, Southeast Asia, South Asia, and Central Asia. Prereq: soph st.

215 Introduction to Geographic Information Science, 3 cr, U (If not selected for #5)
Geographic objects, their representation and analysis. Topics include special nature of spatial data; concepts of space, mapping, spatial relationships; and use of geographic information systems. 2 hrs lec, 2 hrs lab. Prereq: none.

330(230) Europe: East and West, 3 cr, U
Europe's lands and peoples, physical and cultural diversities and similarities. Prereq: jr st.

332 China: Peoples, Regions, and Development, 3 cr, U
Geographic examination and explanation of change in China, including population, resources, development processes, environment, diverse cities and regions, and integration into the global economy. Prereq: jr st.

405 Cartography, 4 cr, U/G^
Thematic cartography; map communication, design principles, illustration and mapping software. 3 hrs lec, 2 hrs lab. Prereq: jr st & Geog 215(P); or grad st.

421 Geography of Latin America, 3 cr, U/G^
Topical and regional analysis of physical features, discovery and exploration, processes of settlement, evolution of the landscape, and problems of development through modern times. Prereq: jr st & Geog 110(P) or 120(P) or 125(P); or grad st.

430(330) Geography of Transportation, 3 cr, U/G^
Geographic analysis of transportation, with emphasis on commodity flows and traffic patterns. Prereq: jr st; Geog 115(P).

441 Geography of Cities and Metropolitan Areas, 3 cr, U/G^
Extent, localization, and geographic relations of land uses, facilities, and internal circulation, with particular reference to large North American cities. Prereq: jr st & intro course in geog or acceptable course in an urban related field, e.g. Econ, UrbPlan, Urb Std; or grad st.

443 Cities of the World: Comparative Urban Geography, 3 cr, U/G^ (If not selected for #2)
Geographic analysis of world urban systems with emphasis on the cultural traditions, form, function and socio-economic development of cities. Prereq: jr st & Geog 110(P), 115(P), or 140(P).

462 Cultural Geography of Latin America, 3 cr, U/G^

Development of cultural landscapes, with emphasis on land use and environmental change resulting from European introductions; historical explanation of modern landscapes and environmental problems. Prereq: jr st; one of Geog 105(P), 110(P), 421(P), 422(P), Hist 180(P), 388(P), 389(P), or 390(P).

470 Geography of South Asia, 3 cr, U/G^

Survey of the historical, cultural and economic geography of South Asia, including India and adjacent countries. Prereq: jr st; intro Geog, Anthro, or Econ course.

520 Physical Geography of the City, 3 cr, U/G^

Spatial aspects and interactions of plants, animals, climate, soils, and water resources relevant to human activities in the urban environment. Prereq: jr st & Geog 120(P) or 125(P); or grad st.

540 Globalization and the City, 3 cr, U/G^ (If not selected for #3)

Spatial aspects of globalization and their impact on the city. Topics include emergence of global cities, impacts on urban development, and global era urban strategies. Prereq: jr st.

564 Environmental Change and Social Justice, 3cr, U/G

Spatial aspects of contributors to urban environmental change affecting social justice. Inequitable distribution of environmental risks and benefits; challenge of developing policies. Prereq: jr st.

Global (GLOBAL)

321 The Global City in History, 3 cr, U (If not selected for #1)

Key issues in history of the global city from Mesopotamia to the age of globalization; changing role of urban centers; global dimensions of Milwaukee's history. Prereq: jr st.

421 Cities in the Global Economy, 3 cr, U (If not selected for #2)

How and why globalization leaves different imprints on cities; how cities in turn constantly restructure the form of the global economy. Prereq: jr st.

361 Environment and Sustainability, 3 cr^

This course examines the different answers to the question "what is sustainability?" given by ecological and social thinkers. Prereq: jr st. ; CES 210 (C) or consent of instructor

461 The Politics and Policy of Sustainability, 3 cr

This course explores global environmental policies and the politics that lie behind them. Prereq: CES 210 (C); GLOBAL 361.

Health Care Administration (HCA)

HCA 245 Client Diversity in Health Sciences: An Interdisciplinary Perspective. 3 cr. U.

Interdisciplinary instruction on effective service delivery in the health sciences to culturally diverse individuals and families. Emphasis on the complexity of an individual's cultural identity.[C L SCI/ComSDis/HCA/Kin(HMS)/OccThpy/TherRec 245 are jointly offered; they count as repeats of one another. Prereq: soph st or cons instr.

History (HIST)

200 Historical Roots of Contemporary Issues: (w/ approved subtitle), 3 cr, U

This course examines the historical dimensions and demonstrates the importance of historical thinking for the understanding of contemporary problems and crises. Retakeable w/chg in topic. Prereq: none.

463 History of the American City, 3 cr, U/G

Character of American urbanization and its social and political consequences; responses to 'urban problems' from the early nineteenth century to the present. Prereq: jr st; satisfaction of GER English Composition competency req.

Mathematical Statistics (MATH STAT)

215 Elementary Statistical Analysis (NS), 3 cr, U^ (NS, QLB) (If not selected for #5)

Elementary probability theory; descriptive statistics; sampling distributions; basic problems of statistical inference including estimation; tests of statistical hypothesis in both one- and two- sample cases. Prereq: satisfaction of GER mathematical skills competency req.

NURSING (NURS)

- 101 Cultural Diversity in Health Care. 3 cr. U**
Enables student to conceptualize cultural diversity as a basic component of American society with implications for sensitivity and respect in health promotion and human relations. Prereq: none.
- 110 Introduction to Global Health. 3 cr. U.**
An overview of the broad field of global health, using the U.N. Millennium Development Goals as a guiding framework. Prereq: none.

Political Science (POL SCI)

- 213 Urban Government and Politics (SS), 3 cr, U**
The management, politics, and problems of city government. American politics course. Prereq: none.
- 450 Urban Political Problems, 3 cr**
Reading and analysis of specific urban problems and governmental responses. American politics course. Prereq: jr st.
- 452 Administrative Law, 3 cr, U/G**
An examination of due process, privacy, and other constitutional and legal issues as they arise in the regulatory, investigatory, and enforcement activities of administrative agencies. American politics course. Pol Sci 452 & Pub Adm 452 are jointly offered; they count as repeats of one another. Prereq: jr st.

Psychology (PSYCH)

- 210 Psychological Statistics. 4 cr, U[^] (QLB)** (If not selected for #5)
Use of statistical techniques in Psychology. Lec & Lab. Prereq: Psych 101(P).

Public Health (PH)

- 101 Introduction to Public Health, 3 cr, U**
Introduction to history, science and philosophy of Public Health including scientific research, policy development and health education.
- 375 Topics in Public Health for Undergrads, 3 cr, U**
Environmental Sustainability

Religious Studies (RELIGST)

- 250 Topics in Religious Studies- Subtitle: Global Perspectives on Religion and Science, 3 cr, U**

Sociology (SOCIOL)

- 193 First-Year Seminar - Subtitle: College in the City, 3 cr, U**
The specific topics are announced in the Schedule of Classes each time the class is offered. Open only to freshmen. Students may earn cr in just one L&S First-Year Sem (course numbers 192, 193, 194). Prereq: none.
- 261 Introduction to Statistical Thinking in Sociology, 3 cr, U[^] (QLB)** (If not selected for #5)
Introduction to basic statistical concepts and procedures and their selected application to sociological data. Covers both descriptive and inferential statistics. Prereq: soph st or a Sociol 100-level course.
- 377 Urbanism and Urbanization, 3 cr, U[^]**

Theoretical perspectives, substantive themes, and methodological approaches to the study of cities. Impact of historical development and changing spatial patterns on social behavior in metropolitan areas. Sociol 377 & Urb Std 377 are jointly-offered; they count as repeats of one another. Prereq: jr st & a Sociol 100-level course; or Urb Std 250(P).

495 Seminar in Sociology: - Subtitle: Urban Intl Sociol and other approved subtitles. 3 cr. U/G.

(If same subtitle not selected for #1)

Intensive study in a selected area of Sociology. Designed to encourage discussion, debate, and critical thinking. Retakeable w/chg in topic to 6 cr max. Prereq: jr st; 6 cr 200-level or above Sociol or cons instr.

Urban Planning (URB PLN)

316 Planning for the great cities of America, 3 cr, U

The study of planning and development programs of large American cities and their approaches to growth, change, and decay, with a view to future solutions. Prereq: soph st.

350 Social Justice, Urban Planning and the New Multicultural America, 3 cr, U

Examination of historical, sociological, economic and political relationships that impact urban communities. Community and social justice issues are addressed from a planning perspective. Prereq: soph st.

Urban Studies (URB STD)

193 First-Year Seminar (w/ approved subtitle), 3 cr, U

Specific topics are announced in the Schedule of Classes each time the class is offered. Open only to freshmen. Students may earn cr in just one L&S First-Year Sem (course numbers 192, 193, 194). Prereq: none.

250 Exploring the Urban Environment, 3 cr, U (SS)

The nature of the city, the processes that effect change, and the future of the city. Prereq: none.

360 Perspectives on the Urban Scene (w/ approved subtitle), 3 cr, U (SS)

Topics related to the structure, growth, and change of the urban environment. Retakeable w/chg in topic to 6 cr max. Prereq: jr st.