



URS Requirements Booklet

(DRAFT)

2009 – 2010 Academic Year

**BASIC GENERAL DEGREE
REQUIREMENTS**

AND

**MAJOR/AREA REQUIREMENTS
FOR GRADUATING CLASSES OF 2010 AND AFTER**

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Statement of Academic Purpose

The Department of City and Regional Planning's (CRP) undergraduate major in Urban and Regional Studies (URS) encompasses an interdisciplinary, liberal arts course of study focused on the forces that shape the social, economic, and political character and physical form of urban/suburban areas and their surrounding regions. The faculty envisions students in this major as individuals who pursue knowledge in a range of disciplines, acquire significant writing skills, quantitative and non-quantitative analytical skills, and the capacity to think both broadly and deeply regarding the past, present and future of urbanized communities and their inhabitants.

Like many high quality liberal arts programs, the URS major requires students to develop a broad academic base in the physical and biological sciences, quantitative methods and mathematics, social sciences and history, humanities and the arts, and writing. Building from that important base, the major requires students to complete a series of four introductory courses and encourages them through additional requirements to develop expertise in looking at cities/suburbs, and metropolitan regions through a set of lenses: i.e., theory, social and political dynamics, economics, history, design, land use, the environment, regional and global forces that affect cities and regions, and analysis of potential policy choices through application of quantitative and qualitative methods.

The faculty expects graduates from the URS major will pursue a wide variety of advanced studies and careers: e.g., graduate degrees in city and regional planning, historic preservation, real estate, architecture, landscape architecture, public administration, and law; and positions in the public sector (at federal, state, and local levels), various types of business (including but not limited to the financial sector), teaching, not-for-profit institutions, and in consulting firms that work with governmental entities confronted by urban problems.

Area Requirement Purposes

The following paragraphs summarize the purposes of each of the Area Requirements established for the URS Program:

- **Design** – This Area Requirement presents students the opportunity to understand the development of cities/suburbs and regions in terms of aesthetic perspectives and other parameters of physical design (both historically and in the present).
- **Urban History, Society and Politics** – This Area Requirement encourages students to examine the growth, development, and character of today's cities/suburbs and metropolitan areas, and of their resident populations, in light of a complicated and constantly evolving interplay of historical forces, social and economic concerns, and political constituencies, ideas, and choices.
- **Land Use & the Environment** – This Area Requirement promotes student awareness of patterns of human use of land that have shaped and continue to shape the physical, social, ecological, and economic character of cities, suburbs, and regions, and of past, present and future influences of the natural environment (including both living and non-living elements), as modified by humans, in shaping, (and in many instances substantially limiting) the growth and development of these areas.

- **Regional Development and Globalization** – This Area Requirement encourages students to recognize how the economic health and general well-being of particular cities/suburbs and regions, and their inhabitants, are dramatically influenced by far-flung social and economic forces whose impacts are felt throughout whole regions, nations and even the world at large.
- **Methods for Urban Planning: Qualitative and Field Methods** – This Area Requirement helps students gain knowledge and skills regarding use of interview, survey, participant observation, and other non-quantitative methods in analyzing attitudes, behaviors, trends, and other information pertinent to the growth and development of cities/suburbs and regions, and the well-being of their inhabitants.
- **Methods for Urban Planning: Quantitative Methods** – This Area Requirement helps students understand, develop, and apply tools used in analyzing economic, sociological, and other quantitative data relevant to the development, implementation, and assessment of public and private actions that influence the growth and development of cities/suburbs and regions, and the well-being of their inhabitants.

*This list of Areas reflects a Spring 2009 decision by the CRP faculty for the classes of 2013 and following (and for all Transfer Students who enter the URS Program from the Fall 2009 semester forward). A slightly different list of Areas continues to be applicable for the classes of 2010, 2011, and 2012 (and for transfer students who entered the URS Program prior to the Fall 2009 semester), as reflected later in this document.

Basic Degree Requirements

Requirements for Graduation:

- (1) eight semesters of residence;
- (2) 120 credits;
- (3) two first-year writing seminars;* *
- (4) qualification in one foreign language: complete 3 courses of one language in high school, or take placement test to qualify, or take 2-3 courses of college level language**
- (5) distribution requirements; **
- (6) required courses for major;
- (7) area requirements for major;
- (8) free electives;
- (9) a minimum of 34 courses

** = General Education Requirements

Please note that no course may satisfy more than one requirement.

Physical Education: Completion of the University requirement (two one-credit nonacademic courses). Please note that physical education credit does not count toward credits required for graduation or toward the 12 credit minimum required for good academic standing each semester.

A. General Education

- 1. Requirements for Graduating Class in 2010** (not including transfer students who enrolled in the URS Program from the fall 2007 semester forward).

First-Year Writing Seminars
Foreign language: (qualification in one foreign language)

2 courses
0-3 courses

Distribution Requirements

9 total courses

Group 1. Physical and Biological Sciences
Group 2. Mathematics and Quantitative Reasoning

4 courses required
from Groups 1 & 2

Notes for Groups 1 & 2:

A) A total of four (4) courses in physical/biological science, and mathematics/quantitative formal reasoning is required.

B) Students must take at least two physical/biological science courses and at least one course in mathematics/quantitative reasoning. The 4th course is a choice from either Group 1 or Group 2.

C) Courses chosen to satisfy this distribution requirement, may not have significant overlap. For example, students may not choose two beginning courses in statistics. Courses that fulfill these requirements are listed by the College of Arts and Sciences in the University's Courses of Study.

Group 3. Social Science and History
Group 4. Humanities and the Arts

2-3 courses required
2-3 courses required

Notes for Groups 3 & 4:

A) A total of five courses from Groups 3 & 4 is required.

B) URS students may petition to substitute equivalent courses for Groups 1-4 from the Colleges of Agriculture and Life Sciences, Engineering, Human Ecology, and Industrial and Labor Relations. (*For a complete listing of courses in Groups 1 through 4, consult the handout provided by the Department of City and Regional Planning. This handout is based on course listings previously established by the College of Arts and Sciences*).

C) The Arts and Science distribution requirements have changed over a period of several years. Rather than selecting courses from Groups 3 (social sciences and history) and 4 (humanities and the arts), Arts & Sciences students are now required to complete five courses in at least four of the following five categories: Cultural Analysis (CA); Historical Analysis (HA); Knowledge, Cognition, and Moral Reasoning (KCM); Literature and the Arts (LA); and Social and Behavioral Analysis (SBA). Social science and humanities courses are marked individually by category, and any given department may offer courses that fall into distinct categories. URS students are also encouraged to select their Group 3 and Group 4 courses from these five categories."

2. Requirements for Graduating Classes in 2011 and Subsequent Years

(and for transfer students who enrolled in the URS Program from the fall 2007 semester forward).

First-Year Writing Seminars
Foreign language: qualification in one foreign language

2 courses
0-3 courses

Distribution Requirements

9 total courses

Physical and Biological Sciences
Mathematics and Quantitative Reasoning

2 or 3 courses required
1 or 2 courses required

Notes:

A) A total of four (4) courses in physical/biological science, and mathematics/quantitative reasoning is required.

B) Students must take at least two physical/biological science courses and at least one course in mathematics/quantitative reasoning. The 4th course is a choice from physical /biological sciences or mathematics/quantitative reasoning.

C) Courses chosen to satisfy this distribution requirement, may not have significant overlap. For example, students may not choose two beginning courses in statistics to meet the mathematics/quantitative reasoning requirement. Courses that fulfill these requirements are listed by the College of Arts and Sciences in the University's Course of Study.

**Cultural Analysis (CA);
Historical Analysis (HA);
Knowledge, Cognition, and Moral Reasoning (KCM)
Literature and the Arts (LA); and
Social and Behavior Analysis (SBA)**

5 Courses Required

Notes:

A) A total of five courses selected from at least four of these five categories (i.e., CA, HA, KCM, LA, and SBA) is required, with no more than 3 of these 5 courses to be taken in any one department.

B) These five categories of courses are designated by the College of Arts and Sciences in the University's Course of Study.

C) URS students may petition to substitute equivalent courses from the Colleges of Agriculture and Life Sciences, Engineering, Human Ecology, Industrial and Labor Relations, and Architecture, Art and Planning.

D) URS students enrolled by the spring 2007 semester may choose to satisfy these requirements rather than those noted under #1 above pertaining to Group 3 and Group 4.

B. Advanced Placement and Transfer Credit

Students in the class of 2010 (not including transfer students who enrolled in the URS Program from the fall 2007 semester forward) may generally NOT apply advanced placement credit to general education requirements in sciences, mathematics/quantitative reasoning, social sciences, humanities/arts. Students in graduating classes 2011 and forward (and transfer students who enrolled in the URS Program from the 2007 semester forward) may generally NOT apply advanced placement credit to general education requirements in: (1) sciences; (2) mathematics/quantitative reasoning; (3) cultural analysis; (4) historical analysis; (5) knowledge, cognition and moral reasoning; (6) literature and the arts; and (7) social and behavioral analysis. Transfer students will receive a detailed credit evaluation when they are accepted into the URS Program.

C. Major Requirements (7 courses)

- CRP 1100 American Cities (fall, 3 crs)
- CRP 1101 The Global City (spring, 3 crs)
- CRP 1106 URS First-Year Seminar (fall, 1 cr)
- CRP 2000 The Promise and Pitfalls of Contemporary Planning (fall, 3 crs)
- CRP 2010 People, Planning and Politics in the City (spring, 3 crs)
- Microeconomics: 1 course (various courses satisfy this requirement; fall or spring, 3 or 4 crs)
- Statistics: 1 course (various course satisfy this requirement; fall or spring, 3 or 4 crs)

D. Area Requirements (6 courses)

- 1. For classes 2010, 2011 and 2012 (and for Transfer Students who entered the URS Program prior to the Fall 2009 semester).**
 - A. Design and Land Use (1 course)
 - B. Urban History, Society and Politics (1 course)
 - C. Environment (1 course)
 - D. Regional Development and Globalization (1 course)
 - E. Methods for Planning and Urban Studies
 - i. Qualitative/Field Methods (1 course)
 - ii. Quantitative Methods (1 course)

A listing of the courses that satisfy the Area Requirements is attached. By petition students may substitute other appropriate courses for any of the Area requirements.

**Students in the classes of 2010, 2011, and 2012 may choose to utilize these requirements or the Area Requirements stated below for the classes of 2013 and beyond.*

2. For classes 2013 and following (and for Transfer Students who entered the URS Program from the Fall 2009 semester forward).

- A. Design (1 course)
- B. Urban History, Society and Politics (1 course)
- C. Land Use and the Environment (1 course)
- D. Regional Development and Globalization (1 course)
- E. Methods for Planning and Urban Studies
 - i. Qualitative/Field Methods (1 course)
 - ii. Quantitative Methods (1 course)

Course Lists I

THESE LISTS ARE IN DRAFT FORM. COURSES LISTED MAY NOT BE OFFERED IN A PARTICULAR SEMESTER.

CHANGES IN THE AREA REQUIREMENT LISTS MAY OCCUR BEFORE FALL SEMESTER CLASSES BEGIN.

The following Area Requirement Lists apply to the classes of 2010, 2011 and 2012 (and to transfer students who entered the URS Program prior to the Fall 2009 semester). Students in these classes may opt to utilize the courses (and requirements) set forth in Course Lists II.

Courses listed below will fulfill major and area requirements.
Check the course rosters/departments for availability for any particular semester.
Students may submit petitions requesting approval for other appropriate course

	MAJOR REQUIREMENTS:		Semester Usually Offered
A.	Required Courses		
	CRP 1100 (100)	American Cities	Fall
	CRP 1106 (106)	URS First-Year Seminar	Fall
	CRP 2000 (200)	The Promise and Pitfalls of Contemporary Planning	Fall
	CRP 1101 (101)	The Global City	Spring
	CRP 2010 (201)	People, Planning and Politics in the City	Spring
B.	ECONOMICS: (one course needed from list below)		
	ECON 1110 (101)	Introductory Microeconomics	Fall /Spring
	PAM 2000 (200)	Intermediate Micro Economics	Fall / Spring
	ECON 3010 (301)	Micro Economics	Fall
	CRP 4040 (404)	Urban Economics	Spring
	AEM 2500 (250)	Environmental Economics	Spring
C.	STATISTICS: (one course needed from list below)		
	PAM 2100 (210)	Introduction to Statistics	Fall / Spring
	ECON 3200 (320)	Introduction to Econometrics (calculus background)	Fall / Spring
	MATH 1710 (171)	Statistical Theory and Application in the Real World	Fall / Spring
	AEM 4110 (411)	Introduction to Econometrics (calculus background)	Fall
	AEM 2100 (210)	Introduction to Statistics	Spring

	AREA REQUIREMENTS:		Semester Usually Offered
A.	DESIGN AND LAND USE (one course)		
	CRP 3072 (395)	Land Use, Environmental Planning & Urban Design Workshop * taught by Forsyth	Fall
	CRP 3680 (368)	The History of Urban Form in America	Fall
	CRP 3810 (381)	Principles of Spatial Design	Fall
	LA 4860 (486)	Placemaking by Design	Fall
	CRP 3502 (395.16)	Suburbia	Spring
	CRP 3860 (386)	Planning for Sustainable Transportation	Spring
	CRP 4590 (459)	Legal Aspects of Land Use Planning (permission for Sophomores)	Spring
	CRP 3850 (395.78)	ST: Critical Urbanism: Advance Sem in Architecture Theory	Fall or Spring
	ARCH 3819 (399.20)	ST: History of Architecture and Urbanism: Renaissance & Baroque (Rome)	Spring
	ARCH 3820 (399.21)	ST: History of Architecture and Urbanism: Topography & Ancient History of Ancient & Medieval Rome (Rome)	Spring
B.	URBAN HISTORY, SOCIETY AND POLITICS (one course)		
	CRP 2610 (261)	Urban Archaeology	Fall
	CRP 3102 (395.09)	Asian American Urban Experience	Fall
	CRP 3430 (343)	Affordable Housing Policy and Programs	Fall
	CRP 3600 (360)	Pre-Industrial Cities and Towns of North America	Fall
	CRP 3610 (361)	Seminar in American Urban History	Fall
	CRP 3760 (376)	Latin American Cities (alternate yr)	Fall
	CRP 3090 (309)	Community Development Seminar	Spring
	CRP 3101 (395.03)	Race, Space and Place	Spring
	CRP 3111 (395.04)	Immigrant Entrepreneurship & the City: The Latino/a Case	Spring
	CRP 3180 (318)	Politics of Community Development	Spring
	CRP 3630 (363)	American Indians, Planners and Public Policy	Spring
	CRP 3720 (372)	Twentieth Century Italy: Politics and Society (Rome)	Spring
	HIST 4250 (425)	Ethnicity, Race, Religion and Health Policy in U.S. (CiW)	Fall
	CRP 4480 (448)	Social Policy and Social Welfare (also CiW)	Spring
	CRP 4740 (474)	Urban Transformations in the Global South	Fall or Spring
	HIST 4190 (419)	Sem in Am Social Hist: Race, Class & Am City (CiW)	Fall or Spring

C.	ENVIRONMENT (one course)		
	CRP 3506 (395.03)	Wilderness and Wildlands: Issues on Policy and Planning	Fall
	CRP 3540 (354)	Introduction to Environmental Planning	Fall
	CRP 3840 (384)	Green Cities	Fall
	CRP 4530 (453)	Environmental Aspects of International Planning	Fall
	CRP 3504 (395.19)	Comparative Urban Dev: The European Case	Spring
	CRP 4440 (444)	Resource Management & Env. Law (permission for Sophomores)	Spring
D.	REGIONAL DEVELOPMENT AND GLOBALIZATION (one course)		
	CRP 3011 (395.80)	Ethics Development and Globalization	Fall
	CRP 3650 (365)	Gender and Globalization	Fall
	CRP 4120 (412)	Devolution, Privatization & the New Public Management	Fall
	CRP 4170 (417)	Economic Development: Firms, Industries and Regions	Fall
	CRP 3700 (370)	The Regional Question: The Case of Italy (Rome)	Spring
	CRP 3850.21 (395.21)	ST: Italy and the European Union (Rome)	Spring
E.	METHODS FOR PLANNING AND URBAN STUDIES (two courses)		
	<u>Qualitative/Field Methods (one course)</u>	-	
	CRP 3320 (332)	Urban Policy Research Seminar	Fall
	CRP 3201 (395.07)	Qualitative Research Design and Methods	Spring
	CRP 3300 (330)	Neighborhood Planning Workshop	Spring
	CRP 3310 (331)	Social Justice and the City: Preparation for Fieldwork	Spring
	SOC 3030 (303)	Design and Measurement	Spring
	EDUC 6680 (668)	Narrative Inquiry in Social Science and Action Research by Scott Peters	Spring
	CRP 4160 (416)	Rome Workshop (Rome)	Spring
		Any workshop course offered in CRP other than 3072 taught by Forsyth	
	<u>AND Quantitative Methods (one course)</u>	-	
	CRP 3210 (321)	Introduction to Quantitative Methods for the Analysis of Public Policy	Fall
	CRP 3270 (327)	Regional Economic Impact Analysis	Fall
	ECON 3190 (319)	Introduction to Statistics and Probability II	Fall
	CRP 4080 (408)	Introduction to Urban Geographic Information	Spring

Course Lists II.

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