

# URBAN AND REGIONAL PLANNING (URB R PL)

## URB R PL 215 – WELCOME TO YOUR URBAN FUTURE 3 credits.

For many, our shared future experience will be urban and interconnected. With increasing urbanization, comes ever-changing pressures on rural and suburban places, and building a sustainable and equitable urban future will require a diversity of people from many disciplines, social backgrounds, and ways of thinking. Introduction to those disciplines and perspectives occurs through three major themes: (1) organization of cities (e.g., transportation, architecture/urban design, utilities, nature in the city), (2) services within cities (e.g., economic, governance, ecological), and (3) dynamics of cities (e.g., incremental changes - or transformations - that could shape urban futures around the globe). Each theme will highlight multiple disciplines, their historical and potential future roles in shaping cities, and their interconnections within urban systems. Enroll Info: None

**Requisites:** None

**Course Designation:** Breadth - Humanities

Level - Elementary

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Sustain - Sustainability

**Repeatable for Credit:** No

**Last Taught:** Spring 2021

## URB R PL/GEOG 305 – INTRODUCTION TO THE CITY 3-4 credits.

Investigates urbanization as a general process, as well as the resulting contemporary physical, social, cultural and political- economic forms of cities. As an ethnic studies class, emphasis will be placed on the history and current forms of spatial and social segregation of cities by race, class, ethnicity, and gender. The myriad ways that cities have addressed the tensions emerging from this history of spatial and social segregation will be highlighted. Further, emphasis will be placed on understanding the experiences of those most-affected by historical and continuing segregation. Enroll Info: None

**Requisites:** Sophomore standing

**Course Designation:** Ethnic St - Counts toward Ethnic Studies requirement

Breadth - Social Science

Level - Intermediate

L&S Credit - Counts as Liberal Arts and Science credit in L&S

**Repeatable for Credit:** No

**Last Taught:** Spring 2021

## URB R PL/A A E/ECON/REAL EST 306 – THE REAL ESTATE PROCESS 3 credits.

Introductory survey course. Decision-making processes for the manufacture, marketing, management and financing of real estate space. Survey of institutional context, economics of urbanization, historical pattern and structure of city growth, and public policy issues regarding urban environment and business management. Enroll Info: None

**Requisites:** Sophomore standing and (ECON 101 or 111) or member of Business Exchange program

**Course Designation:** Breadth - Social Science

Level - Intermediate

L&S Credit - Counts as Liberal Arts and Science credit in L&S

**Repeatable for Credit:** No

**Last Taught:** Spring 2021

## URB R PL/JOURN/POLI SCI 373 – INTRODUCTION TO SURVEY RESEARCH 3 credits.

Theory and practice of survey research; planning, sampling, questionnaire construction, interviewing, content analysis, machine tabulation, analysis of data; two hours lecture; two hours lab or field work. Enroll Info: Not open to students with credit for POLI SCI 544 prior to fall 2017

**Requisites:** Sophomore standing

**Course Designation:** Breadth - Social Science

Level - Intermediate

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

**Last Taught:** Spring 2020

## URB R PL 411 – MARKETPLACES AND ENTREPRENEURSHIP 3 credits.

The history, practices, processes, and prospects of marketplaces generally and farmers markets in particular. Includes the history, practices, and processes, of entrepreneurship and the tight fit between markets and entrepreneurship. Explores marketplaces and entrepreneurship in through the lens of economic development, food justice, and political regionalism. Enroll Info: None

**Requisites:** Sophomore standing

**Course Designation:** Gen Ed - Communication Part B

Breadth - Social Science

Level - Intermediate

L&S Credit - Counts as Liberal Arts and Science credit in L&S

**Repeatable for Credit:** No

**Last Taught:** Spring 2021

**URB R PL/ECON/REAL EST 420 – URBAN AND REGIONAL ECONOMICS**  
3 credits.

Nature and structure of urban economies; location of economic activity; economic analysis in an urban framework; principles of urban economic development, housing, transportation, poverty and unemployment and municipal finance. Forecasting of economic activity using census and socioeconomic data. Enroll Info: None

**Requisites:** (ECON 101 or 111) or member of Business Exchange program

**Course Designation:** Breadth - Social Science

Level - Advanced

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Sustain - Sustainability

**Repeatable for Credit:** No

**Last Taught:** Spring 2021

**URB R PL/ECON/ENVIR ST/POLI SCI 449 – GOVERNMENT AND NATURAL RESOURCES**

3-4 credits.

Problems of public policy and administration for development and use of natural resources. Enroll Info: None

**Requisites:** Junior standing

**Course Designation:** Breadth - Social Science

Level - Intermediate

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Grad 50% - Counts toward 50% graduate coursework requirement

Sustain - Sustainability

**Repeatable for Credit:** No

**Last Taught:** Summer 2019

**URB R PL/LAND ARC 463 – EVOLUTION OF AMERICAN PLANNING**  
3 credits.

The nature and cultural significance of contemporary methods for the systematic formulation of public policies for community, metropolitan, and state development through comprehensive planning. Historic roots, recent trends and new directions in American planning concepts, institutions and professional specializations. Enroll Info: None

**Requisites:** Junior standing

**Course Designation:** Breadth - Social Science

Level - Intermediate

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Sustain - Sustainability

**Repeatable for Credit:** No

**Last Taught:** Spring 2021

**URB R PL/GEOG 503 – RESEARCHING THE CITY: QUALITATIVE STRATEGIES**  
3 credits.

Explores, and applies, qualitative methods in the field of urban geography. An introduction to debates around the analysis and interpretation of qualitative data is provided, grounded in concrete urban research.

Participation in a three-day field course is required. Enroll Info: Jr st

**Requisites:** None

**Course Designation:** Breadth - Social Science

Level - Intermediate

L&S Credit - Counts as Liberal Arts and Science credit in L&S

**Repeatable for Credit:** No

**Last Taught:** Spring 2020

**URB R PL/GEOG 505 – URBAN SPATIAL PATTERNS AND THEORIES**  
3 credits.

Various urban empirical regularities and theories which explain them.

Enroll Info: GEOG/URB R PL 305 or consent of instructor

**Requisites:** None

**Course Designation:** Breadth - Social Science

Level - Advanced

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

**Last Taught:** Spring 2021

**URB R PL/GEOG 506 – HISTORICAL GEOGRAPHY OF EUROPEAN URBANIZATION**  
3 credits.

Historical geography of urban development in Europe from classical times to the post-World War II era, with emphasis on changes in built environment, public space and infrastructure, land use, and urban systems. Enroll Info: Jr st

**Requisites:** None

**Course Designation:** Breadth - Social Science

Level - Advanced

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

**Last Taught:** Spring 2015

**URB R PL 512 – GENTRIFICATION AND URBAN RESTRUCTURING**  
3 credits.

An intensive analysis of the process of gentrification through its historical and spatial development within moments of post-fordist urban restructuring in the United States. Highlights urban theory and methodological questions important to the study of gentrification that are relevant to the fields of urban planning, geography and sociology. Case study investigation of particular locations will provide examples to test the applicability of the various analytical frameworks presented in the class. Enroll Info: None

**Requisites:** Junior standing

**Course Designation:** Breadth - Social Science

Level - Advanced

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

**Last Taught:** Fall 2020

**URB R PL/A A E/REAL EST 520 – COMMUNITY ECONOMIC ANALYSIS**  
3 credits.

Economic theory (location and growth) applicable to community economic development; the role of private and public sector in local economic development, and techniques for economic analysis of community. Enroll Info: None

**Requisites:** ECON 301 or 311 or graduate/professional standing

**Course Designation:** Level - Advanced

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Grad 50% - Counts toward 50% graduate coursework requirement

Sustain - Sustainability

**Repeatable for Credit:** No

**Last Taught:** Spring 2021

**URB R PL/ENVIR ST/GEOG/LAND ARC 532 – APPLICATIONS OF GEOGRAPHIC INFORMATION SYSTEMS IN PLANNING**

3 credits.

Explores planning-related GIS data, applications, analytical tools, and implementation issues. Enroll Info: None

**Requisites:** GEOG/CIV ENGR/ENVIR ST 377

**Course Designation:** Breadth - Social Science

Level - Advanced

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

**Last Taught:** Fall 2020

**URB R PL 550 – TRANSPORTATION AND THE BUILT ENVIRONMENT**

3 credits.

Investigation of multi-modal transportation, travel behavior, and urban form. Attention to site, neighborhood, regional, and global scales. Consideration of public health, environmental, economic, and social equity outcomes. Enroll Info: None

**Requisites:** Senior standing

**Course Designation:** Breadth - Social Science

Level - Advanced

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Grad 50% - Counts toward 50% graduate coursework requirement

Sustain - Sustainability

**Repeatable for Credit:** No

**Last Taught:** Fall 2019

**URB R PL/A A E/CIV ENGR/ENVIR ST 561 – ENERGY MARKETS**

3 credits.

Energy resources are an essential element of the world's business, political, technical and environmental landscape. Analytic tools provided by the discipline of economics expands our understanding of this critical issue. Energy supply markets reviewed include both fossil fuels and renewable resources. Energy demand sectors include residential, commercial, industrial and transportation. Electricity represents an intermediate energy market. The interactions among these markets participants indicate how scarce resources are allocated among competing needs in the world economy. Enroll Info: None

**Requisites:** A A E 215, ECON 101, or 111, or graduate/professional standing

**Course Designation:** Breadth - Social Science

Level - Advanced

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

**Last Taught:** Fall 2017

**URB R PL 590 – CONTEMPORARY TOPICS IN URBAN AND REGIONAL PLANNING**

1-3 credits.

Examination of special issues or problems in urban and regional planning and development, such as mineral development in Wisconsin or fringe development in Madison. Topic and faculty vary. Enroll Info: Open to Srs and Grads. Cons inst

**Requisites:** Senior standing

**Course Designation:** Level - Advanced

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** Yes, unlimited number of completions

**Last Taught:** Spring 2021

**URB R PL 597 – UNIVERCITY YEAR GUIDED EXPERIENCE**

1 credit.

Helps orient students to the UniverCity Year program and provide students with underlying theory and applied knowledge around community engagement, the function of local governments, and working with local officials and professional staff. Students gain core competencies for applied, community-based learning projects and the importance of place-based learning. The course exposes students to multidisciplinary approaches to problem-solving, access and use information resources, reflect upon or address ethical and professional issues, consider the social and systemic roots of issues faced by local municipalities, and prepare written reports. Enroll Info: None

**Requisites:** Junior standing

**Course Designation:** Level - Advanced

L&S Credit - Counts as Liberal Arts and Science credit in L&S

**Repeatable for Credit:** No

**Last Taught:** Fall 2019

**URB R PL 601 – SITE PLANNING**

3 credits.

Survey of site planning theory and methods; standards for municipal review of site plans and related design proposals. Topics include architecture, vehicle circulation and parking, pedestrian circulation, stormwater management, landscaping, outdoor lighting, and signage. Intended for students without design backgrounds. Enroll Info: Sr st cons inst or Grad st

**Requisites:** None

**Course Designation:** Breadth - Either Humanities or Social Science

Level - Advanced

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

**Last Taught:** Spring 2020

**URB R PL 611 – URBAN DESIGN: THEORY AND PRACTICE**

3 credits.

Focusing on three basic components of the built environment (buildings, transportation systems, and open spaces) this course addresses the forces that shape land use and transportation patterns, the effects of urban form on public health, safety, and welfare, and ways that communities can make their built environments more livable and environmentally sustainable. Enroll Info: None

**Requisites:** Senior or graduate standing only

**Course Designation:** Level - Intermediate

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Grad 50% - Counts toward 50% graduate coursework requirement

Sustain - Sustainability

**Repeatable for Credit:** No

**Last Taught:** Fall 2020

**URB R PL/C&E SOC/SOC 617 – COMMUNITY DEVELOPMENT**

3 credits.

Social, cultural and personality factors influencing community development, with reference to developing countries as well as contemporary rural communities; consideration of theoretical and operational issues. Enroll Info: None

**Requisites:** Completion of introductory Sociology course (SOC/C&E SOC 140, SOC 181, SOC/C&E SOC 210, or SOC/C&E SOC 211)

**Course Designation:** Breadth - Social Science

Level - Advanced

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

**Last Taught:** Spring 2020

**URB R PL/ECON/REAL EST 641 – HOUSING ECONOMICS AND POLICY**

3 credits.

The economic principles underlying the dynamics of the housing market; filtering, neighborhood decline and abandonment gentrification, tenure choice, mortgage choice, prepayment, mobility, mortgage default, submarket identification, racial discrimination and segregation. Examination of governmental programs affecting the housing market and their objectives and impacts; public and subsidized housing, zoning and land use regulation, rent and price controls, property and income tax policy. Enroll Info: None

**Requisites:** URB R PL/ECON/REAL EST 420 or concurrent enrollment

**Course Designation:** Breadth - Social Science

Level - Advanced

L&S Credit - Counts as Liberal Arts and Science credit in L&S

**Repeatable for Credit:** No

**Last Taught:** Fall 2014

**URB R PL/GEN&WS 644 – INTERNATIONAL DEVELOPMENT AND GENDER**

3 credits.

In addition to reviewing gender-within-development theory and practice, this course examines specific gender issues including social status and roles, productive and reproductive work, access to resources, identity and citizenship, empowerment, and intersection of race, class, and ethnicity with gender. Enroll Info: None

**Requisites:** None

**Course Designation:** Level - Advanced

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

**Last Taught:** Fall 2015

**URB R PL/C&E SOC/SOC 645 – MODERN AMERICAN COMMUNITIES**

3 credits.

Relevance of the concept of community to American society. Review of several basic theories of community and analysis of the nature of community in the broader political and economic context. Enroll Info: None

**Requisites:** Completion of introductory Sociology course (SOC/C&E SOC 140, SOC 181, SOC/C&E SOC 210, or SOC/C&E SOC 211)

**Course Designation:** Breadth - Social Science

Level - Advanced

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

**Last Taught:** Spring 2021

**URB R PL/ENVIR ST 668 – GREEN POLITICS: GLOBAL EXPERIENCE, AMERICAN PROSPECTS**

3 credits.

An examination of the writings and activities of green parties and movements around the globe in order to assess the potential of an explicit, radical environmental politics for the United States. Enroll Info: Jr st or cons inst

**Requisites:** None

**Course Designation:** Breadth - Social Science

Level - Advanced

L&S Credit - Counts as Liberal Arts and Science credit in L&S

**Repeatable for Credit:** No

**Last Taught:** Fall 2017

**URB R PL/A A E/ECON/ENVIR ST 671 – ENERGY ECONOMICS**

3 credits.

The method, application, and limitations of traditional economic approaches to the study of energy problems. Topics include microeconomic foundations of energy demand and supply; optimal pricing and allocation of energy resources; energy market structure, conduct, and performance; macro linkages of energy and the economy; and the economics of regulatory and other public policy approaches to the social control of energy. Enroll Info: None

**Requisites:** Graduate/professional standing or (senior standing and A A E 215, ECON 101, or 111)

**Course Designation:** Breadth - Social Science

Level - Advanced

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Grad 50% - Counts toward 50% graduate coursework requirement

Sustain - Sustainability

**Repeatable for Credit:** No

**Last Taught:** Spring 2020

**URB R PL 699 – DIRECTED STUDY**

1-6 credits.

Enroll Info: Jr or Sr st written cons inst

**Requisites:** Consent of instructor

**Course Designation:** Level - Advanced

L&S Credit - Counts as Liberal Arts and Science credit in L&S

**Repeatable for Credit:** Yes, unlimited number of completions

**Last Taught:** Spring 2021

**URB R PL 711 – PLANNING FOR FOOD SYSTEMS AND MARKETPLACES**

3 credits.

Planning for and improving the quality of US metropolitan markets and food systems. Topics include public markets, community food security, urban agriculture, and the public health impact of food systems. Enroll Info: None

**Requisites:** Graduate/professional standing

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

**Last Taught:** Fall 2015

**URB R PL/CIV ENGR/ENVIR ST 717 – WATER RESOURCES****MANAGEMENT PRACTICUM PLANNING SEMINAR I**

1 credit.

This is the first of two seminars used for planning the activities of the Summer Session Water Resources Management Practicum (ENVIR ST/CIV ENGR/URB R PL 719). Enroll Info: None

**Requisites:** Graduate/professional standing

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

**Last Taught:** Fall 2020

**URB R PL/CIV ENGR/ENVIR ST 718 – WATER RESOURCES****MANAGEMENT PRACTICUM PLANNING SEMINAR II**

2 credits.

This seminar is used for planning the field work, analysis and reporting of the Summer Session Water Resources Management Practicum (ENVIR ST/CIV ENGR/URB R PL 719). Enroll Info: Adv Grad standing or consent of instructor

**Requisites:** Graduate/professional standing

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

Sustain - Sustainability

**Repeatable for Credit:** No

**Last Taught:** Spring 2021

**URB R PL/CIV ENGR/ENVIR ST 719 – WATER RESOURCES****MANAGEMENT SUMMER PRACTICUM**

4 credits.

Interdisciplinary team of students and staff working with agency personnel, citizen groups, and/or private sector representatives on the analysis of a contemporary, problem-oriented water resource issue. Physical, biological, economic and social aspects of the issue analyzed. Comprehensive written report results, practicum's findings and management recommendations. Enroll Info: Envir St/Civ Engr/URB R PL/CIV ENGR/ENVIR ST 718 or consent of instructor

**Requisites:** Graduate/professional standing

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

Sustain - Sustainability

**Repeatable for Credit:** Yes, unlimited number of completions

**Last Taught:** Summer 2020

**URB R PL/REAL EST 720 – URBAN ECONOMICS**

3 credits.

Analysis of spatial relationships in the urban economy, including urban land, labor and housing markets; urban transport; city governance and finance; and regional models. Historical and applied focus.

Interdisciplinary approach emphasizing economics, geography, and planning. Enroll Info: None

**Requisites:** Graduate standing and (ECON 301 or 311)

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

**Last Taught:** Spring 2021

**URB R PL/SOC WORK 721 – METHODS OF PLANNING ANALYSIS**

3 credits.

Research methods and statistics used in analyzing planning problems: conceptualization, design, and implementation of planning research; statistical methods for analyzing data including review of inferential statistics, analysis of variance, correlation, and multiple regression; use of computer; review of sources of planning data. Enroll Info: None

**Requisites:** Graduate/professional standing

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

**Last Taught:** Fall 2020

**URB R PL 731 – INTRODUCTION TO REGIONAL PLANNING**

3 credits.

Broad coverage of regional planning—basic concepts, history, influences of the political, economic, and social environment, techniques of analysis and substantive tasks and problems in preparing regional plans. Enroll Info: None

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Fall 2019**URB R PL/ECON/PUB AFFR 734 – REGIONAL ECONOMIC PROBLEM ANALYSIS**

3 credits.

Examination of major theories of regional economic development, with special emphasis upon the evolution and amelioration of regional economic problems. Selected techniques of regional analysis, including economic base multipliers, input/output models, and shift-share analysis are used in the context of setting regional development goals. Enroll Info: None

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Spring 2021**URB R PL 741 – INTRODUCTION TO PLANNING**

3 credits.

Evolution of contemporary urban and regional planning thought. Major conceptual dilemmas in theory and practice. Emerging trends in planning, e.g., forecasting and futurism. Enroll Info: Grad st. Stdts in Urb R Pl only

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Fall 2020**URB R PL 751 – INTRODUCTION TO FINANCIAL PLANNING**

3 credits.

State and local financial planning with emphasis on the functional importance of expenditure; special problems in financing city and metropolitan governments; intergovernmental fiscal relations and the use of various budgetary techniques as integral parts of the planning process. Enroll Info: None

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Fall 2020**URB R PL 761 – CENTRAL CITY PLANNING: ISSUES AND APPROACHES**

3 credits.

Social, economic, environmental, and fiscal trends affecting larger, older American cities, critical policy issues confronting central city decision-makers, and major programmatic responses to these issues; the role of planning in response to these trends and issues. Enroll Info: None

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Fall 2020**URB R PL 781 – PLANNING THOUGHT AND PRACTICE**

3 credits.

Intensive analysis of selected planning cases highlighting important issues that planners deal with in practice. The case studies are prefaced by sessions which places them in the broader framework of planning history, decision making process models and planner role models. A second section deals with subnational planning and regional development issues in developing countries. Enroll Info: None

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Spring 2021**URB R PL 791 – VISUAL COMMUNICATION FOR PLANNERS**

3 credits.

Visual communication in planning addresses the communication of plans - specifically in the form of site plans, master plans, comprehensive plans, illustrative design codes, cartography, analyses maps, among other. Provides a planning and design graphics foundation to help realize the procedures in communication and information management within today's interdisciplinary planning process. Develop skills in graphic communication from techniques currently used in the planning, architecture, engineering, landscape architecture and urban design fields and review several digital graphic representation programs as a means of developing a planning graphics toolkit. Enroll Info: None

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Spring 2021**URB R PL/ENVIR ST/PUB AFFR 809 – INTRODUCTION TO ENERGY ANALYSIS AND POLICY**

3 credits.

Interdisciplinary seminar for the Energy Analysis and Policy Curriculum. Strategy and policy problems in energy policy, both national and international. Enroll Info: Grad st admission to Energy Anal and Policy curric or cons inst

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

Sustain - Sustainability

**Repeatable for Credit:** Yes, unlimited number of completions**Last Taught:** Fall 2020

**URB R PL/ENVIR ST/PUB AFFR 810 – ENERGY ANALYSIS SEMINAR**

1-3 credits.

Interdisciplinary seminar for the Energy Analysis and Policy Curriculum. Quantitative energy content and energy flows as an aid to problem analysis and policy formulation. Enroll Info: Grad st admission to Energy Anal and Policy Curric or cons inst

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

Sustain - Sustainability

**Repeatable for Credit:** Yes, unlimited number of completions**Last Taught:** Spring 2021**URB R PL 812 – STRATEGIES FOR PLANNING EFFECTIVENESS**

3 credits.

Methods by which planning effectiveness can be increased, and constraints imposed on planning effectiveness can be overcome. Theoretical models for greater planning effectiveness, strategies for increasing the influence of planning agencies, implications of effective planning for education, values, ethics, and techniques. Experienced planners discuss effectiveness techniques. Enroll Info: None

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Spring 2014**URB R PL 814 – ENVIRONMENTAL AND ALTERNATIVE DISPUTE RESOLUTION IN PLANNING**

3 credits.

Principles, methods, and techniques of alternative dispute resolution; characteristics and dynamics of environmental and public policy conflicts; environmental and public policy dispute resolution theory; dispute systems design; applications to planning practice. Enroll Info: None

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Fall 2017**URB R PL/ENVIR ST 821 – RESOURCES POLICY ISSUES: REGIONAL AND NATIONAL**

2-3 credits.

Resource policy issues frequently faced by local and state governments and the federal government. Emphasis: (1) techniques for analysis of resource issues; (2) methods of collating knowledge from natural and social science disciplines which can make meaningful contributions to resolution of resource issues; (3) identification and analysis of strategic points of decision making in the legislative and executive branches of government; and (4) the application of planning techniques for accomplishing resource goals. Enroll Info: None

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** Yes, unlimited number of completions**Last Taught:** Spring 2015**URB R PL/LAW 830 – LAND USE CONTROLS**

3 credits.

Limitations imposed upon the use of privately owned land by the court-made law of nuisance, by private covenant, and by public action; master plan, official map, subdivision regulation, zoning, and urban redevelopment. Enroll Info: None

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Spring 2021**URB R PL 833 – PLANNING AND THE LEGAL SYSTEM**

3 credits.

An examination for students of planning of how the legal system influences community planning. Overview of the institutional framework for planning and the legal authority for tools used to create healthy and sustainable communities. Enroll Info: None

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Spring 2021**URB R PL/CIV ENGR 839 – LAND USE AND COMMUNICATION SYSTEMS PLANNING**

3 credits.

Application of systems analysis to the planning of land use and transportation systems; system modeling; environmental impacts; value measurement; decision-making strategies. Enroll Info: None

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Fall 2013**URB R PL 841 – URBAN FUNCTIONS, SPATIAL ORGANIZATION AND ENVIRONMENTAL FORM**

2-3 credits.

Influence of social, economic, and political systems, technological innovations, and architectural concepts on the spatial organization and environmental form of cities and urban areas; the adaptability of urban physical structure to developmental change; planned, conceptual organization and form versus unplanned and ecological organization and form. Enroll Info: URB R PL 741 912 or cons inst

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Spring 2021

**URB R PL/ENVIR ST 843 – LAND USE POLICY AND PLANNING**

3 credits.

Critical evaluation and analysis of land use policies and programs in relation to comprehensive planning and growth management issues in the U.S. The role of legislative and judicial processes and emerging public land use social values and philosophies in the development, regulation, and effectuation of innovative land use policies. Alternative land policy and growth guidance systems of select European countries. Enroll Info: None

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

Sustain - Sustainability

**Repeatable for Credit:** No**Last Taught:** Spring 2021**URB R PL 844 – HOUSING AND PUBLIC POLICY**

3 credits.

Issues and methodological problems encountered in the production, financial, and consumption sectors of housing program design; comparisons with European and Third World country housing and public policy programs. Enroll Info: None

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Spring 2021**URB R PL/ECON 845 – ADVANCED TOPICS IN PUBLIC FINANCE**

1-4 credits.

Advanced public finance problems and literature, research; subject changes each semester; may be repeated. Modules. Enroll Info: None

**Requisites:** ECON 713 and 714**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** Yes, unlimited number of completions**Last Taught:** Spring 2020**URB R PL/ENVIR ST 865 – WATER RESOURCES INSTITUTIONS AND POLICIES**

3 credits.

Governmental processes and policies for water resources management: major substantive problems and issues; political processes of decision making; problems of governmental organization and intergovernmental arrangements. Enroll Info: None

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

Sustain - Sustainability

**Repeatable for Credit:** No**Last Taught:** Fall 2020**URB R PL/POLI SCI/PUB AFFR 874 – POLICY-MAKING PROCESS**

3 credits.

Examines the political, social, and economic contexts that shape and are shaped by policy making processes. Though the focus is on the US, international comparisons will be made, and students are encouraged to think about the American context through comparative and international perspectives. Familiarizes students with dominant theories and models of policymaking process and policy change, starting with the model of the policy cycle. Focuses in on key topics and issues in policy making, specifically, agenda setting, implementation, and the relationships between policymaking and democracy. Reflects on contemporary and emerging issues and dilemmas of the politics of policy making. Enroll Info: None

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Fall 2020**URB R PL/POLI SCI/PUB AFFR 878 – PUBLIC MANAGEMENT**

3 credits.

Role of administration in American government; problems of organization, bureaucracy and control; public policy as the output of the administrative process. Enroll Info: None

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Spring 2021**URB R PL/POLI SCI/PUB AFFR 890 – FEDERAL BUDGET AND TAX POLICY AND ADMINISTRATION**

3 credits.

Focuses on national budget and tax policy and administration, and the parallel processes at the state and local levels. Included are discussions of: decision-making theories; budget and tax policy; and analysis of normative and empirical criteria and analytical techniques for assessing alternative policy proposals. Enroll Info: None

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** Yes, unlimited number of completions**Last Taught:** Spring 2018**URB R PL 912 – PLANNING WORKSHOP**

3 credits.

Selected problems in planning to emphasize the interdisciplinary character of planning practice and to give opportunity to apply socioeconomic analysis, physical planning, and implementation techniques. Enroll Info: None

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Fall 2020



**URB R PL/ENVIR ST 917 – PUBLIC PARTICIPATION FOR PLANNING AND POLICY MAKING**

3 credits.

Examines public participation for planning and policymaking in both urban and natural environments; considers different types of participation from agency consultation to negotiation; designing, conducting, and evaluating citizen participation are major features. Enroll Info: None

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Spring 2018**URB R PL/LAND ARC 920 – REGIONAL DESIGN WORKSHOP**

2-3 credits.

Development and application of a systematic approach to analysis and design at macro- and micro-scales within a regional context. Enroll Info: None

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Fall 2012**URB R PL/ENVIR ST 923 – SEMINAR-LAND PROBLEMS: INSTITUTIONAL DEVELOPMENT**

2-3 credits.

Land tenure and utilization research and policy problems. Enroll Info: None

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** Yes, unlimited number of completions**Last Taught:** Spring 2017**URB R PL/SOC 924 – SEMINAR-POLITICAL SOCIOLOGY**

3 credits.

Enroll Info: None

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** Yes, unlimited number of completions**Last Taught:** Spring 2021**URB R PL 932 – SEMINAR-RESEARCH REVIEW AND CRITICISM**

1-3 credits.

Group consideration of thesis or equivalent projects during their preparation; individual reports on successive stages of work. Enroll Info: None

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Spring 2014**URB R PL 945 – SEMINAR IN LAND USE AND COMMUNITY DEVELOPMENT ISSUES**

3 credits.

The social, economic, and political setting of urban blight and the current measures, including urban renewal and model cities programs, to cope with the condition. Attention to social change, concept of neighborhood, and cross-cultural perspectives to renewal and community development.

Enroll Info: URB R PL 844 or cons inst

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Spring 2017**URB R PL/DS/F&W ECOL 955 – PRACTICAL RESEARCH DESIGN AND METHODS OF EMPIRICAL INQUIRY**

3 credits.

Provides a practical introduction to basic concepts of research question formulation, research designs and alternative methods of inquiry, implications for internal validity of the research and generalizability of the findings, operational definitions and measurement validity, reliability, utility and precision. Enroll Info: None

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** No**Last Taught:** Fall 2018**URB R PL/POLI SCI 969 – SEMINAR-TRENDS AND ISSUES IN PUBLIC PLANNING**

3 credits.

Critical review of recent and current thought on the nature and role of planning in governmental and quasi-governmental agencies with particular attention to the adverse critics of planning and the issues they raise about the policy formulation process in public affairs. Enroll Info: None

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** Yes, unlimited number of completions**Last Taught:** Fall 2014**URB R PL/HISTORY/SOC 979 – SEMINAR IN URBAN HISTORY**

3 credits.

Causes and consequences of urbanization, stressing social and economic aspects of major population movements, with particular attention to the United States. Enroll Info: None

**Requisites:** Graduate/professional standing**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement**Repeatable for Credit:** Yes, unlimited number of completions**Last Taught:** Fall 2015

**URB R PL 990 – RESEARCH AND THESIS**

1-5 credits.

Enroll Info: None

**Requisites:** Consent of instructor

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

**Last Taught:** Spring 2021

**URB R PL 999 – INDEPENDENT WORK**

1-3 credits.

Enroll Info: None

**Requisites:** Consent of instructor

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** Yes, unlimited number of completions

**Last Taught:** Spring 2021