

URSP - URBAN STUDIES AND PLANNING

URSP488 Selected Topics in Urban Studies and Planning (1-3 Credits)

Topics of special interest to advanced urban studies students.

Prerequisite: Permission of ARCH-Urban Studies & Planning Program program.

Repeatable to: 6 credits if content differs.

URSP600 Research Design and Application (3 Credits)

Techniques in urban research, policy analysis, and planning. Survey of descriptive and normative models. Objective and subjective measurements. Emphasis on assumptions of research.

Formerly: URSP602.

URSP601 Research Methods (3 Credits)

Use of measurement, statistics, quantitative analysis, and micro-computers in urban studies and planning.

Recommended: An undergraduate-level statistics course; and familiarity with Microsoft Excel.

Formerly: URBS601.

URSP603 Land Use Planning: Concepts and Techniques (3 Credits)

Land use concepts and definitions: legal context for planning; markets and planning; planning for housing; community services, employment, utilities, and transportation; zoning; subdivision regulations; growth management; plan implementation.

Credit Only Granted for: URSP603, URBS680, or URBS603.

Formerly: URBS603.

URSP604 The Planning Process (3 Credits)

Legal framework for U.S. planning; approaches to the planning process; tools and technology; systems thinking; defining problems and issues; soliciting goals and values; developing and making good presentations; public participation; developing and evaluating alternatives and scenarios; plan evaluation; developing RFPs.

Credit Only Granted for: URSP604, URBS656, or URBS604.

Formerly: URBS604.

URSP605 Planning History and Theory (3 Credits)

Examination of key, selected major events and issues in U.S. planning history and the development of the planning profession; exploration of major themes in planning theory and practical applications of them; and analysis of the relationship of history and theory.

URSP606 Planning Economics (3 Credits)

Resource allocation in a market economy, the nature of market failures, and the justifications for public sector intervention. The limits and possibilities for planning in a market economy.

Restriction: Must not have completed URSP630.

Credit Only Granted for: URSP606, URBS606, or URBS630.

Formerly: URBS606.

URSP611 Planning Technology: Introduction to Geographic Information Systems (3 Credits)

Introduces the fundamental concepts of spatial thinking and spatial analysis, as well as the basic-to-intermediate skills and techniques to apply to planning research and practice. It balances lectures on the core principles of Geographic Information Systems (GIS) with applied instruction on managing, processing, and interpreting spatial data, emphasizing hands-on experience to provide students with essential spatial analysis and mapping skills.

Restriction: Must have permission of URSP program.

Credit Only Granted for: URSP688L or URSP611.

Formerly: URSP688L.

URSP612 Intermediate Geographic Information Systems for Urban Planning (3 Credits)

Planners utilize technologies at multiple levels in their work. Whether planners work at the local, state, or federal level, for-profit or non-profit, urban or rural, or with targeted neighborhoods or regional entities, the necessity for planners to, at a minimum, understand GIS is paramount. Web GIS used to plan, develop, manage, and analyze geographies and their respective populations. Given the past, present, and assuredly future ubiquity of Geographic Information Systems (GIS), this course's major focus will be delving into Web GIS for applications used in planning via University-provide Esri ArcGIS Online software for Web GIS.

Restriction: Permission of the Urban Studies and Planning Program.

Credit Only Granted for: URSP612 or URSP688M.

Formerly: URSP688M.

URSP631 Transportation and Land Use (3 Credits)

The interrelationship between transportation and land use. What are the impacts of various transportation modes on land use patterns, and how can land use solutions influence travel demand. The integration of transportation into master planning and site impact analysis. Using quantitative methods to understand the land use and transportation linkage.

URSP632 Urban Transportation Policy and Planning (3 Credits)

Introduction to theories, concepts, and techniques useful in urban transportation policymaking and planning with an emphasis on economics and finance. Fundamental economic concepts applied to transportation, travel demand modeling, and forecasting. Examination of transportation policy and planning to seek better solutions to achieve efficiency, effectiveness, and equity in the supply, demand, and use of transportation infrastructure and services.

Restriction: Must be in the URSP program, or permission from URSP program.

Credit Only Granted for: URSP688N or URSP632.

Formerly: URSP688N.

URSP640 Growth Management and Environmental Planning (3 Credits)

Topics associated with growth management, defined as policies and strategies by which governments attempted to control the amount, location, pace, pattern and quality of development within their jurisdictions.

URSP661 City and Regional Economic Development Planning (3 Credits)

Spatial patterns of employment and populations, and models of urban and regional growth and decline. Focus on application of economic theory and urban planning techniques to issues of local economic development and planning.

Credit Only Granted for: URSP661, URBS440, or URBS661.

Formerly: URBS661.

URSP668 Recent Developments in Urban Studies (1-6 Credits)

Examination of selected current aspects of urban affairs and planning, including, for example, new cities and towns in the United States or neighborhood preservation in other countries. Location of course may be off-campus.

Repeatable to: 15 credits if content differs.

URSP671 Politics and Planning (3 Credits)

Examination of the practice of planning as a technical and a practice role. Attitudes of planners toward plan implementation. Development of effective roles for professional planners.

Formerly: URSP691.

URSP672 Planning & Design in the Multicultural Metropolis (3 Credits)

Explores theoretical, ethical, and practical questions about today's multicultural metropolis. It addresses trends racial and ethnic inequality and draws on theories of justice, multicultural and intercultural planning, and the politics of difference to explore opportunities for change. It examines planners' roles in dealing with conflicting and competing uses and users, fostering spaces that meet the needs of different groups, and promoting social and economic equity through the design of the built environment and urban policy.

Restriction: Must be in the URSP program, or permission from URSP program.

Credit Only Granted for: URSP688Z or URSP672.

Formerly: URSP688Z.

URSP673 Community Development (3 Credits)

Examines and identifies planning approaches and methods that can help communities - particularly low income communities - become stronger, more cohesive, and more capable of serving their interests. Examines urban poverty; urban politics; history, concepts and practice of community development; and community development approaches and methods.

URSP688 Recent Developments in Urban Studies (2-6 Credits)

Examination of selected current aspects of urban affairs and planning, including, for example, <"new towns"> in the United States or neighborhood preservation in Russia. Location of course may be off-campus.

Formerly: URBS688.

URSP705 Summer Community Planning Studio I (4 Credits)

Intensive community planning group field work, typically five days a week for four weeks. Often outside the USA. Application of class work to actual planning and policy challenges. Students seeking to meet the URSP studio requirement must also take URSP 706.

Restriction: Permission of instructor.

URSP706 Summer Community Planning Studio II (2 Credits)

Intensive analysis and report-preparation of work completed in URSP 705. Held in College Park. Students seeking to meet the URSP studio requirement must also take URSP 705.

Restriction: Permission of instructor.

URSP708 Community Planning Studio (2-6 Credits)

The Community Planning Studio is a "capstone" course intended to provide students with an opportunity to apply their knowledge and skills to analyze current, pressing planning issues, in a selected community and to produce a report containing recommendations for addressing those issues. In essence, students act as a consulting team for a community client.

Prerequisite: URSP605, URSP604, URSP601, and URSP600; and permission of ARCH-Urban Studies & Planning Program department.

Repeatable to: 6 credits.

Credit Only Granted for: URSP704 or URSP708.

Formerly: URSP704.

URSP709 Field Instruction (3-6 Credits)

Students will satisfy a 300-hour internship (20 hours for 15 weeks during the spring, 25 hours a week for 12 weeks during the summer). Suitable internships are approved by the Internship Coordinator or Instructor; they involve a significant amount of planning work (preferably in the student's are of interest) and provide an appropriate on-site supervisor. The Internship Coordinator will assist students in finding a suitable internship, but the ultimate responsibility rests with each student. Whether the internship is paid or not is a matter to be worked out between the student and the organization.

Prerequisite: URSP605, URSP604, and URSP600; or permission of ARCH-Urban Studies & Planning Program department.

Repeatable to: 6 credits.

Credit Only Granted for: URSP703 or URSP709.

Formerly: URSP703.

URSP710 Research Seminar: Urban Theory and Issues (3 Credits)

An advanced research seminar for M.A. and M.C.P. students preparing their final research projects.

Prerequisite: 15 credits in URSP courses.

Restriction: Must be in Urban and Regional Planning and Design (Doctoral) program.

Formerly: URBS710.

URSP788 Independent Study in Urban Studies and Planning (1-3 Credits)

Directed research and study of selected aspects of urban affairs.

Repeatable to: 6 credits if content differs.

Formerly: URBS788.

URSP798 Readings in Urban Studies and Planning (1-3 Credits)

Directed readings in selected aspects of urban affairs and planning.

Repeatable to: 6 credits if content differs.

Formerly: URBS798.

URSP799 Master's Thesis Research (1-6 Credits)

Formerly: URBS799.

URSP804 Advanced Planning Theory (3 Credits)

Relations between theory and practice in planning. Ways of developing and using knowledge in collective action. Challenges to organizing for planning, finding knowledge useful for planning and balancing social attachments with free inquiry.

URSP805 Seminar in Research Design (3 Credits)

Addresses fundamental aspects of research desing for Ph.D students in urban planning and policy-related fields. Topics include principles of research design, formulating a feasible hypothesis and identifying appropriate methodology for testing hypotheses eg. qualitative methods, quantitative methods, survey research. Writing of proposals and dissertation. Publication, presentation, and funding.

Prerequisite: URSP804 and URSP810.

Restriction: By permission of the Urban and Regional Planning and Design (URPD) PhD Program.

URSP810 Contemporary Metropolitan Issues (3 Credits)

Introduces Ph.D. students to current metropolitan issues. Focus is on the historical development of the issue, problem definition, methodological approaches to its study, methodological dilemmas, and the ways that different conclusions are translated into policy. Topics vary from semester to semester but include such topics as the spatial mismatch hypothesis, the impact of urban design and form on travel behavior, the impact of technology on urban form, the justification for historic preservation, and sustainable development.

Restriction: Must be in Urban and Regional Planning and Design (Doctoral) program.

URSP898 Pre-Candidacy Research (1-8 Credits)

Selected topics in Urban Studies and Planning. Topics will vary with the instructor.

Repeatable to: 6 credits if content differs.

URSP899 Doctoral Dissertation Research (1-8 Credits)

This course is a required course for the Ph.D program in Urban and Regional Planning and Design.