Planning, Policy, and Design (PP&D)

Courses

PP&D 4. Introduction to Urban Studies. 4 Units.
Introduces the substantive areas, concepts, and tools in the field of urban studies. Acquaints students with physical, environmental, social, economic, and political dimensions of cities. Examines the challenges facing cities, including poverty, sustainability, development, globalization, and others.

Restriction: School of Social Ecology and Urban Studies majors have first consideration for enrollment.

PP&D 40. Urban Sociology. 4 Units.
Overview of theoretical, substantive, and policy issues in urban sociology. History of urbanization, the school of human ecology, and recent trends regarding urbanism. Time is devoted to understanding the causes and possible solutions to urban problems.

Overlaps with SOCIOL 43.

PP&D 100. Special Topics in Urban Studies. 4 Units.
Special topics courses are offered from time to time. Course content varies with interest of the instructor.

Repeatability: Unlimited as topics vary.

Restriction: Urban Studies and Social Ecology majors have first consideration for enrollment.

PP&D 101. Urbanization and Social Change. 4 Units.
Surveys the global and historical co-evolution of cities and social institutions, including religion, the economy, governance, the arts, technology, and family life.

PP&D 102. Urban Inequality. 4 Units.
Examines structural inequality and the influence that urbanization has in affecting race, ethnic, and class relations. Explores how race/ethnicity, class, urban space, housing, economic development, public education and land policy intersect in cities, both historically and today.

Restriction: Urban Studies, Social Ecology, and Public Health Policy majors have first consideration for enrollment.

PP&D 104. Urban America . 4 Units.
Students examine the historical, social, political and economic factors that contributed to the construction of the American urban context, one that is poverty concentrated and racially/ethnically segregated. Students also critically assess the consequence of growing up in America’s urban neighborhoods.

PP&D 105. California’s Population. 4 Units.
Surveys California’s human population (past, present, and future) and its interactions with trends in society, government, the economy, and the environment.

Restriction: Urban Studies and Social Ecology majors have first consideration for enrollment.

PP&D 106. Technology and Economic Development. 4 Units.
Importance of technology for urban economic and social development. Concepts of technological innovation and diffusion, and their relevance for cities and metropolitan areas. Principles of networks and their importance for diffusion. Relationship of technology to urban infrastructure and metropolitan form.

Prerequisite: SOCECOL 10 and SOCECOL 13.

Restriction: Urban Studies and Social Ecology majors have first consideration for enrollment.

PP&D 107. Urban and Regional Planning. 4 Units.
Important substantive areas, concepts, tools in the field of urban and regional planning. Topics include: forces that have historically guided and are currently guiding U.S. urbanization; land use, economic development, housing and community development, environmental planning; legal, environmental, governmental contexts.

Prerequisite: PP&D 4.

Restriction: Urban Studies, Social Ecology, Earth System Science, and Environmental Science majors have first consideration for enrollment.
PP&D 108. Cities and Transportation. 4 Units.
The relationship between urban areas and transportation systems. Economic analysis of cities, transportation and urban form, highway congestion, environmental impacts of transportation, public transit, land use and transportation, and political influences on transportation planning.

Restriction: Urban Studies and Social Ecology majors have first consideration for enrollment.

PP&D 109. Housing and Urban Development Policy. 4 Units.
Surveys public policy issues and develops analytic techniques in the areas of housing and urban development. Examines a range of policy topics including housing assistance to low- and moderate-income families, housing finance system, incentives for economic development and neighborhood preservation.

Prerequisite: Recommended: previous course work in economics.

Restriction: Urban Studies and Social Ecology majors have first consideration for enrollment.

PP&D 110. Urban Economic Development Policy. 4 Units.
Theoretical and practical perspectives on local economic development policy. Integrates economic, planning, and political perspectives. Overview of economic role of cities and metropolitan areas. Specific development issues include: link between taxes, regulation, job growth; redevelopment planning; evaluation economic development policy.

Restriction: Urban Studies and Social Ecology majors have first consideration for enrollment.

PP&D 112. Foundations of Community Health. 4 Units.
A social ecological framework for understanding community health is presented. Measures of individual and community health are compared, and the influence of personal and environmental factors on individual, group, and population health is examined. Community health promotion strategies are discussed.

Same as PUBHLTH 125.

Restriction: Urban Studies, Social Ecology, Public Health Sciences, and Public Health Policy majors have first consideration for enrollment.

PP&D 113. Poverty in Developing Countries. 4 Units.
Focuses on poverty in developing countries. Analyzes the magnitude and changing nature of poverty in the global south. Critically examines poverty conceptualized in terms of economic deprivation, well-being, and social exclusion.

Restriction: Urban Studies and Social Ecology majors have first consideration for enrollment.

PP&D 131. Environmental Sustainability I. 4 Units.
Provides an introduction to sustainability from different points of view; historical, scientific, political, ethical, and economic.

Same as EARTHSS 180.

Restriction: Urban Studies and Social Ecology majors have first consideration for enrollment.

PP&D 132. Environmental Sustainability II. 4 Units.
Investigates how sustainability can be implemented in a variety of contexts including water, energy, non-renewable resources, biodiversity, and urban policy, and also how it could be measured.

Same as EARTHSS 182.

Restriction: Urban Studies, Social Ecology, Earth System Science, and Environmental Science majors have first consideration for enrollment.

PP&D 134. Human Ecology. 4 Units.
Explores the interaction of social choice and physical constraint in shaping the earth's human carrying capacity, including ramifications for local, regional, or global environmental issues.

Prerequisite: PP&D 4.

Restriction: Urban Studies and Social Ecology majors have first consideration for enrollment.

PP&D 139. Water Resource Policy. 4 Units.
Examination of contemporary water problems worldwide, with particular attention to the competing water demands in the western U.S., and water demand by the poor in developing countries. History and analysis of U.S. water policies at local, state, and federal levels.

Restriction: Urban Studies, Social Ecology, Earth System Science, and Environmental Science majors have first consideration for enrollment.
PP&D 140. Ethics and International Relations. 4 Units.
Introduces students to the dynamic field of ethics and international relations. A variety of traditional and emerging perspectives are examined, skeptical views are discussed in detail, and arguments are illustrated with current cases.

Same as POL SCI 146A, INTL ST 154D.

PP&D 150. Experience Design. 4 Units.
Explores functional, experiential, emotional, sensorial, and extra-sensorial aspects of built and modified natural environments. Examines methods for acquiring, evaluating, and presenting information and developing specifications for designers’ information needs and for assuring great designed environments.

Prerequisite: PP&D 4 and PP&D 152.

Restriction: Urban Studies and Social Ecology majors have first consideration for enrollment.

PP&D 151. Environmental Psychology. 4 Units.
Impact of the physical environment on individual and group behavior. Three basic concerns examined: (a) environmental determinants of behavior at the individual and interpersonal level; (b) social planning and urban design; (c) methodological approaches to the study of environmental issues.

Prerequisite: SOCECOL E8 or SOCECOL 10 or PP&D 4.

Same as PSY BEH 171S, PUBHLTH 151.

Restriction: Urban Studies, Social Ecology, Psychology and Social Behavior, Public Health Sciences, and Public Health Policy majors have first consideration for enrollment.

PP&D 152. Cultural Ecology and Environmental Design. 4 Units.
Introduction to cultural ecology and environmental and architectural design. Addresses the understanding of people's relationships with their built environments, the basic elements of architecture, architectural analysis, and cultural analysis are covered. Examines values in design and design for multicultural societies.

Prerequisite: PP&D 4.

Restriction: Urban Studies and Social Ecology majors have first consideration for enrollment.

PP&D 153. Elements of Environmental Design. 4 Units.
Basic elements of environmental design such as scale, proportion, rhythm, color, sound, lighting, surfaces, texture, architectural definition of spaces, volumes, massing volumetric analysis, solids and voids, and cultural aspects of design. Excitement and creativity in design, imageability.

Prerequisite: PP&D 4 and PP&D 152.

Restriction: Urban Studies and Social Ecology majors have first consideration for enrollment.

PP&D 155. Urban Design Principles. 4 Units.
Introduction to principles of urban design and its applications. Study of contemporary and traditional theories of urban design formulated to improve physical characteristics of built environment to facilitate an enhanced quality of life. A variety of case studies are discussed.

Restriction: Urban Studies and Social Ecology majors have first consideration for enrollment.

PP&D 156. Urban Design and Graphics Studio. 4 Units.
Introductory course organized around a variety of assignments to encourage learning by design in a studio setting. Students work on design projects and graphic representation assignments to learn practical aspects of urban design.

Restriction: Urban Studies and Social Ecology majors have first consideration for enrollment.

PP&D 166. Urban Public Policy. 4 Units.
Examines why and how urban policies are enacted and carried out in contemporary U.S. cities and regions. Topics include: evolution and organization of city governments and policymaking over the past century; who directs public policy and controls how cities develop.

Prerequisite: SOCECOL 10 and PP&D 4.

Restriction: Urban Studies and Social Ecology majors have first consideration for enrollment.
PP&D 167. Public Policy and Management. 4 Units.
Exposes students to best management practices that assure effective planning and implementation of policies and programs in government, business, and nonprofit sectors. Includes guest lecturers who are proven leaders in four principal institutions of community: business, education, government, and nonprofit.

Restriction: Urban Studies and Social Ecology majors have first consideration for enrollment.

PP&D 169. Public Policy Analysis. 4 Units.
Examines different approaches to the analysis of public policy, what constitutes good policy, the role of government, and citizen participation in policy-making. Suggests a policy-design perspective which builds upon other frameworks but concentrates on goals, implementation structures, tools, and rationales.

Prerequisite: SOCECOL E8 and (PP&D 4 or PP&D 166).

Same as POL SCI 121E.

Restriction: Urban Studies, Social Ecology, and Public Health Policy majors have first consideration for enrollment.

PP&D 170. Health Policy. 4 Units.
Considers social and economic aspects of health and disease in the United States. What are the proper roles of the individual, community, and government in improving health and health care? International comparisons will be made wherever possible.

Same as PUBHLTH 122.

Restriction: Urban Studies, Social Ecology, Public Health Sciences, and Public Health Policy majors have first consideration for enrollment.

PP&D 172. Latino Metropolis. 4 Units.
Explores the processes of Latino urbanization in the United States and the spatialization of Latino identities, particularly in the context of Southern California with selected comparisons drawing from other cities.

Same as CHC/LAT 154.

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PP&D 177. Chicano Movement. 4 Units.
Explores the history of Mexicans in the U.S. with particular attention paid to their integration into the U.S. capitalist economy. Examines this economic history and the Chicano movement, "El Movimiento," within the wide context of socio-economic change.

Same as CHC/LAT 166.

Restriction: Chicano/Latino Studies, Urban Studies, and Social Ecology majors have first consideration for enrollment.

PP&D 202. History of Urban Planning. 4 Units.
Introduction to the historical roots and fundamental perspectives of urban and regional planning. Exploration of the significant historical phases and personalities which have shaped the profession. The roles and responsibilities, the limitations and potential, of urban planning.

Restriction: Graduate students only.

PP&D 203. Theoretical Foundations of Planning. 4 Units.
Intellectual excursion into central themes in policy and planning, including philosophy of the market, institutionalization of space, hypostatizations of policy, constructions of communities, logics of spatial analysis. Objective is engagement of the professional in thoughtful reflections on practice and institutions.

Restriction: Graduate students only.

PP&D 204. Design and Planning Graphics: Fundamentals. 4 Units.
Graphic representation and communication of physical place characteristics, design and physical planning ideas and concepts using a variety of graphic techniques of free hand drawing, sketching, orthographic representations, scale drawings, 3D representations, maps, photo-documentation, and various media.

Restriction: Masters in Urban & Regional Planning graduate students only.

PP&D 205. Environmental Economics and Policy. 4 Units.
Provides a broad introduction to environmental economics and to environmental policy. Environmental problems facing the United States and Europe are analyzed, and whenever possible, the environmental problems facing developing countries.

Restriction: Graduate students only.
PP&D 206. Microeconomic Analysis for Urban Planning. 4 Units.
Provides students with a working knowledge of basic microeconomic concepts. Emphasizes applications related to urban planning and policy analysis. Topics covered include demand analysis, firm behavior, market structure, public goods, externalities, and the role of economics in land markets.
Restriction: Graduate students only.

PP&D 207. Development Control Law and Policy. 4 Units.
Investigates legal and institutional frameworks for development control. Review of constitutional issues implicated in land-use regulation. Traces development control historically and analyzes contemporary approaches to land-use control which reflect environmental and economic development concerns.
Same as CRM/LAW C207.
Restriction: Graduate students only.

PP&D 208. California’s Population. 4 Units.
Provides a non-specialist introduction to social demography through a focus on California population. Surveys historical and current trends in the State’s growth, its industries and occupations, and its ethnic and racial makeup.
Restriction: Graduate students only.

PP&D 209. Qualitative Research Methods: Overview. 4 Units.
Introduction to fundamentals of “qualitative” research and non-positivistic inquiry. Formulation of research questions, selection of method, data collection techniques, and analysis (briefly). Overview of selected methods from ethnography, naturalistic field research, phenomenology, ethnoarchaeology, critical approaches, and others.
Restriction: Graduate students only.

PP&D 210. Practice Experience . 4 Units.
Provides Master of Urban & Regional Planning Students an opportunity to link classroom knowledge with real Planning situations through a ten-week unpaid practice experience.
Restriction: Masters in Urban & Regional Planning graduate students only.

PP&D 211. Urban Design and Behavior. 4 Units.
Acquaints students with vocabulary, history, theories, process, and trends in urban design, and the relationship of design to human well-being. The local environment is used as a resource and a laboratory.
Restriction: Graduate students only.

PP&D 212. Transportation Planning. 4 Units.
Introduces current topics in transportation planning. Includes an analysis of the economic role of transportation in urban areas, land-use impacts of transportation projects, traffic congestion, air quality, alternatives to the automobile, and other transportation topics.
Restriction: Graduate students only.

PP&D 213. Advanced Qualitative Methods: Analyzing Qualitative Data. 4 Units.
Introduces students to the theory and practice of analyzing qualitative data. Students must have already learned about data collection and research design for qualitative research and they must have qualitative data they can analyze in the course.
Same as POL SCI 273A, SOCIOL 223, MGMTPHD 297K.
Restriction: Graduate students only.

PP&D 214. Quantitative Analysis for Planners. 4 Units.
Introduces students to the basic statistical concepts used to address issues of public concern. Prepares students to perform, interpret, and evaluate quantitative data analyses commonly used in professional studies.
Restriction: Graduate students only.

PP&D 215. Analytical Methods for Planning. 4 Units.
Emphasizes the development of analytical techniques proven useful in the fields of management and administration. Topics include multiple regression, cost-benefit analysis and discounting, decision trees, and other techniques useful for the purposes of community analysis and planning.
Restriction: Graduate students only.
PP&D 219. Advanced Planning Theory. 4 Units.
Readings and discussions aimed at developing a foundation for critical research into theories and epistemologies of planning and policy. Topics include the liberal, communitarian, communicative, and other conceptions of nationality; praxis, hermeneutics, and policy; topologies of justice and social fracture.

Restriction: Graduate students only.

PP&D 220. Qualitative Methods. 4 Units.
Fieldwork, data collections techniques, and related issues for anti-positivistic research. Data collection techniques include observation, physical traces, participation, in-depth interview. Data checks include veracity, detail, completeness, rigor.

Repeatability: May be taken for credit 2 times.

Same as PUB POL 225.

Restriction: Master of Public Policy graduate students only.

PP&D 221. Public Policy. 4 Units.
Explores different approaches to public policy analysis, the diverse conceptions of the goals and objectives that should be served by policy, and the appropriate role of the policy analyst. Policy consequences are traced to indirect and subtle incentives and disincentives.

Repeatability: May be taken for credit 2 times.

Same as PUB POL 221.

Restriction: Master of Public Policy graduate students have first consideration for enrollment.

PP&D 223. Regional Analysis. 4 Units.
Major concepts and techniques of regional analysis, with applications for urban and regional planning and public policy-making. Definition of regions, processes of economic change, regional structure, location of activities, and analysis of selected policy issues. Emphasis on practical applications.

Restriction: Graduate students only.

PP&D 224. Environmental Politics and Policy. 4 Units.
Reviews and critiques literature on discussion topics including: the nature and effectiveness of environmental movements and policies; the role of science and technology; the use of economic incentives in policy; decentralization of decision making; and creating arenas for public involvement.

Restriction: Graduate students only.

PP&D 225. Local Economic Development. 4 Units.
Analyzes the economic development process. Attention is given to economic theories of local development and practical implications of those theories. Topics include local economic development and poverty, tax incentives, infrastructure credits, effects of government competition for economic activity.

Restriction: Graduate students only.

PP&D 226. Public Health Cost-Effectiveness Analysis. 4 Units.
Examines using cost-effectiveness information to allocate limited resources to maximize health benefits to a population; defining and measuring cost, survival and health-related quality of life; and how to calculate cost-effectiveness using decision trees and Markov simulation models.

Same as PUBHLTH 220.

Restriction: Graduate students only.

PP&D 227. Qualitative Methods: Case Study. 4 Units.
Deals with case study as a qualitative, anti-positivistic research method. Discussion focuses on the essential nature of case study research, quality of case study, rigor, design, implementation, analysis, data collection techniques, analysis, and writing.

Restriction: Graduate students only.

PP&D 228. Demographics for Planning and Policy. 4 Units.
Provides planning and policy practitioners with a condensed, nonspecialist orientation to the sources, applications, and interpretation of population statistics, and conveys the steps used in constructing local-area population forecasts and projections.

Restriction: Graduate students only.
PP&D 231. Transportation and Environmental Health. 4 Units.
Critically evaluates how transportation can promote sustainable, healthy, and equitable cities. Examines the interaction of transportation systems with urban form, land use, community health, and environmental quality.

Restriction: Graduate students only.

PP&D 233. Transportation, Transit, and Land-Use Policy and Planning. 4 Units.
Places students into a specific transportation public policy situation to devise real solutions, with the goal of helping students understand factors in land use, travel behavior, politics, and finance that shape transportation planning policy choices.

Restriction: Graduate students only.

Explores the application of geographic information systems (GIS) in urban planning. Steps through a GIS-based planning procedure that balances housing, jobs, tax base, utilities, transportation, and the natural environment.

Restriction: Graduate students only.

PP&D 236. Community Design. 4 Units.
Provides an overview of the current condition of urban design in the United States. Topics include the academic environment, the retail environment, multi- and single-family residential environments, the office environment, and new urban design tools.

Restriction: Graduate students only.

PP&D 237. Introduction to Geographic Information Systems. 4 Units.
Application of Geographic Information Systems (GIS) to the field of urban and regional planning. Emphasizes current issues that occur in actual implementation settings. Lecture/discussion followed by laboratory demonstrating the area of GIS discussed. Offers "hands-on" student usage of GIS software.

PP&D 238. Advanced Geographic Information Systems. 4 Units.
Extends study of geographic information systems to more advanced issues, including data sources, data conversion, relational database integration, software customization, and spatial and three-dimensional analysis.

Prerequisite: PP&D 237.

PP&D 239. Urban Design Theories and Applications. 4 Units.
Introduction to contemporary and traditional theories of urban design and their applications. Organized around one question: How might planning and design of built environment contribute to making a good city? National and international case studies are introduced.

Restriction: Graduate students only.

PP&D 240. International Environmental Policy. 4 Units.
Explores causes and effects of environmental problems and the effectiveness of different adaptation or restoration strategies and how they are closely linked to ways in which political, economic, demographic, and cultural systems interact among themselves and ecological systems.

PP&D 241. Health Promotion and Planning. 4 Units.
Focuses on health and health care in the United States, but discussion of global health issues and/or international comparisons will be made whenever possible. Considers both the social and economic aspects of health and disease.

Same as PUBHLTH 221.

Restriction: Graduate students only.

PP&D 242. Regional Development Theory. 4 Units.
Regional economic development concepts and studies, with applications for urban and regional planning, and public policy-making. Roles and performance of economic sectors, technological innovation, and communications in the process of development. Analysis of regional development policies and programs.

Restriction: Graduate students only.
PP&D 243. Health Policy and Management. 4 Units.
Multidisciplinary inquiry into theory and practice concerned with delivery, quantity, costs of health care for individuals and populations. Explores managerial and policy concerns regarding structure, process, outcomes of health services including the costs, financing, organization, outcomes, and accessibility of care.

Same as PUBHLTH 222.

Restriction: Graduate students only.

PP&D 244. Land-Use Policy. 4 Units.
Examination of the role of public policy in guiding growth and development in urban and suburban environments. Description of a wide-ranging set of growth policies, the rationales underlying their use, controversies and legal constraints, and evaluation of their effectiveness.

Restriction: Graduate students only.

PP&D 245. Urban Security. 4 Units.
Examines changing urban security landscape facing planners, businesses, policymakers, first responders, and academics. Identifies threats and vulnerabilities and how they can be reduced. Focus on transnational networks where contemporary cities are enmeshed, and function as sources of threat and opportunity.

Restriction: Graduate students only.

PP&D 246. Housing Policy. 4 Units.
Examines theories and practices of housing policy and the relationship of housing to larger neighborhood, community, and regional development issues. Considers the roles of private for-profit and not-for-profit developers, lenders, and all levels of government in the provision of housing.

Prerequisite: Basic statistics.

PP&D 247. Neighborhood Planning. 4 Units.
Focuses on asset-based development and community-building tools. Public policies and neighborhood-based case studies are explored which provide practical skills for the planner of the future.

Restriction: Graduate students only.

PP&D 251. Poverty and Development. 4 Units.
Critical examines competing conceptualizations, methods of measurement, and poverty alleviation strategies widely used in developing countries. Focuses on poverty conceptualized as economic deprivation, well-being, vulnerability, and social exclusion.

Same as SOCIOL 235.

Restriction: Graduate students only.

PP&D 252. Issues in Environmental Law and Policy. 4 Units.
Treatment of legal and policy strategies for promoting environmental protection and deterring environmental degradation within the context of other societal objectives. Topical approach with a focus on problems of special interest to criminologists and to environmental policy specialists.

Same as CRM/LAW C252.

Restriction: Graduate students only.

PP&D 253. Site Planning. 4 Units.
Examines site specific, neighborhood, and community site planning from the site designer and local government perspectives. By reviewing actual discretionary case applications and case studies, students learn how regulatory, environmental, and government constraints influence site planning.

Restriction: Graduate students only.

PP&D 260. Grant Writing for Community Planning and Development. 4 Units.
Introduces students to grant writing and processes involved in generating funding for nonprofit programs and community research projects.

Restriction: Graduate students only.

PP&D 264. Planning, Policy and Design Seminar. 1 Unit.
For first- and second-year doctoral students. Topics include professional development; journal publication process; academic conference presentations; and the job market for doctoral students in and out of academia.

Restriction: Graduate students only.
PP&D 265. Urban and Community Development Seminar. 1 Unit.
For first- and second-year doctoral students. Topics include scholarship related to the urban and community development area. Discussion of assigned articles and book chapters and how they relate to urban and community development.

Restriction: Graduate students only.

PP&D 270. Environmental Ethics. 4 Units.
Introduction to major themes and debates in environmental ethics, with application to contemporary environmental issues.

Restriction: Graduate students only.

PP&D 273. Global Urbanization. 4 Units.
Examines the spread of cities worldwide in the twentieth century. What are the political and economic causes of this process? What are the social-cultural, political, and economic effects? How is contemporary urbanization linked to global restructuring of other kinds.

Same as SOC SCI 254J, SOCIOL 252A.

Restriction: Graduate students only.

PP&D 275. Special Topics in Urban Planning. 4 Units.
Special topics in urban and regional planning are offered from time to time, but not on a regular basis. Course content varies with interest of the instructor.

Repeatability: Unlimited as topics vary.

Restriction: Graduate students only.

PP&D 278. Culture, Community, and Space. 4 Units.
Covers how cultures relate to natural and built physical environments. Ways in which culture influences space; ways space influences culture. Concepts for understanding the interrelationship, including values, norms, traditions, religion, and place attachment. Culture and cities, urban form, ethnic communities.

Restriction: Graduate students only.

PP&D 279. Theories of Power and Empowerment. 4 Units.
Studies different ways of thinking about power and its uses. Explores theories of power that inform various notions of empowerment, including resistance, participatory democracy, and workplace empowerment.

Same as POL SCI 223A, SOCIOL 271, MGMTPHD 297R.

Restriction: Graduate students only.

PP&D 282. Urban Design Studio for Planners: An Introduction. 4 Units.
Introductory urban design for planners. Organized around a variety of assignments to encourage learning by design in a studio setting. Students work on design projects and drawing assignments to learn practical aspects of urban design.

Restriction: Graduate students only.

PP&D 283. Collaborative Governance and Public Management. 4 Units.
Introduction to inclusive management. To make effective use of public resources, public managers are inventing ways of managing that alter relationships within organizations, between organizations, between sectors, and with the public. Requires rethinking fundamentals such as leadership and motivation.

Repeatability: May be taken for credit 2 times.

Same as PUB POL 283.

Restriction: Master of Public Policy graduate students have first consideration for enrollment.

PP&D 284. Theories of Public Policy. 4 Units.
Focuses on two important theorists with the aim being to study not so much their theory, but their mode of theorizing. Taking them two at a time (e.g., Foucault, Bourdie) allows us to understand each more deeply through the comparison.

Restriction: Graduate students only.
PP&D 288. Environment-Behavior Studies. 4 Units.
Provides an overview of major theoretical and research perspectives within the field of environment-design research/environment-behavior studies (EBS). Reviews contributions to EBS from architecture, planning, geography, psychology, sociology, and other fields.
Restriction: Graduate students only.

PP&D 292. Professional Report. 4 Units.
Workshop designed to assist M.U.R.P. students in conducting their professional reports. Students select topics, design projects, conduct professional investigations, and write up reports.

PP&D 292A. Professional Report Seminar I. 4 Units.
Provides an introduction to prepare students for writing a professional planning report. Students learn how to diagnose a planning problem; select appropriate analytical methods to assess the problem; pose, evaluate, and recommend alternative approaches to addressing the problem.
Restriction: Graduate students only.

PP&D 292B. Professional Report Seminar II. 4 Units.
Students write and deliver oral presentations in a manner appropriate for professional planning, which includes peer feedback from these presentations. Includes lectures, student assignments, and guest speakers. "Deliverables" and due dates are treated as fixed and contractual professional commitments.
Prerequisite: PP&D 292A.
Restriction: Graduate students only.

PP&D 293. Research Practicum. 4 Units.
Through reading, discussion, and review of existing research proposals, and implementation of preliminary work for dissertation research, students enhance their knowledge of research design and methods, as well as develop skills to write a proposal for dissertation funding.
Prerequisite: PP&D 297.
Restriction: Graduate students only.

PP&D 294A. Urban Planning Practicum I. 4 Units.
Engages students in practical planning projects in the community under a central theme within Planning. Students take a problem-solving approach and employ and further develop data gathering, analysis, graphic and oral communication, public engagement, and report writing skills.
Restriction: Graduate students only.

PP&D 294B. Urban Planning Practicum II. 4 Units.
Engages students in practical planning projects in the community under a central theme within Planning. Students take a problem-solving approach and employ and further develop data gathering, analysis, graphic and oral communication, public engagement, and report writing skills.
Prerequisite: PP&D 294A.
Restriction: Graduate students only.

PP&D 295. Master's Thesis Research and Writing. 1-8 Units.
Independent research with Planning, Policy, and Design faculty.
Prerequisite: Advancement to candidacy.
Repeatability: May be repeated for credit unlimited times.
Restriction: Graduate students only.

PP&D 296. Doctoral Dissertation Research and Writing. 2-12 Units.
Dissertation research with Planning, Policy, and Design faculty.
Prerequisite: Advancement to candidacy.
Grading Option: Satisfactory/unsatisfactory only.
Repeatability: May be repeated for credit unlimited times.
PP&D 297. Research Design. 4 Units.
Provides training in research design and methods. Students learn how to evaluate the strength of research findings based on the methods used by a researcher and learn to use lessons from the course to develop a research proposal.

Same as PUBHLTH 297.

Restriction: Graduate students only.

PP&D 298. Directed Studies in Urban Planning. 2-4 Units.
Directed Studies in Urban Planning.

Repeatability: Unlimited as topics vary.

Restriction: Graduate students only.

PP&D 299. Independent Study in Urban Planning. 2-8 Units.
Independent Study in Urban Planning.

Repeatability: Unlimited as topics vary.

Restriction: Graduate students only.