

6650. Psychoneuroimmunology. 3 hours. Combines information from psychology, endocrinology, immunology and physiology, and the way these relate to disease and/or health. Emphasis is placed on human psychological stress, distress, and immunity and related neuroendocrine pathways. Prerequisite(s): PSYC 5790 or equivalent.

6670. Personality. 3 hours. Analysis and applications of the major personality theories, bodies of research, and current issues to understand personality, including the integration of limited domain theories to develop a model of the whole person.

6700. Psychodynamics. 3 hours. The development of intrapsychic processes and patterns of behavior as a part of adjustment to the stresses of life. Emphasis on defensive mechanisms and learned modes of coping with day-to-day problems. Both conscious and unconscious forces in motivation are considered. Prerequisite(s): consent of department.

6710. Behavioral Toxicology. 3 hours. An examination of a range of environmental determinants that may be toxic to the human condition. Considers the implications of chemical exposure, overcrowding, nutrition, radiation and various pollutants to neuropsychological, behavioral, cognitive-emotional, other psychopathological processes and health risks.

6760. Psychotherapy Methods and Behavioral Medicine. 4 hours. (3;2) Systematically reviews theories of psychotherapy and related research. Special attention is given to the mind/body relationship and the role of biopsychosocial factors when developing treatment strategies for individuals confronting psychological and medical problems. Laboratory work includes supervised practice in the design and implementation of behavior change paradigms. Prerequisite(s): consent of department.

6810. Multivariate Procedures in Psychology. 3 hours. Multiple regression and factor analysis as applied to psychological research, theory and practical applications using statistical software. Background in statistics and statistical software desirable.

6820-6830. Practicum. 1–3 hours each. Readings, lectures and discussion to develop an appropriate level of knowledge (e.g., relationship of psychological science and practice, ethics, APA). Teaches technical skills necessary for a scientist-practitioner in the student's specialty. (e.g., empirically-based and evidence-based evaluation and intervention, assessment and consultation). Prerequisite(s): open only to students admitted to a graduate program in psychology. May be repeated for credit.

6840-6850. Predoctoral Internship. 1–3 hours each. Required year-long, full-time field placement for all doctoral students in APA accredited programs. Internship is consistent with objectives of student's program and current professional practices in a variety of agencies, hospitals, medical schools or other internship sites. Prerequisite(s): completion of all courses (except 6950) and passage of the specialty exam. Open only to PhD candidates. Pass/no pass only.

6900-6910. Special Problems. 1–3 hours each.

6950. Doctoral Dissertation. 3, 6 or 9 hours. To be scheduled only with consent of department. 12 hours credit required. No credit assigned until dissertation has been completed and filed with the graduate dean. Doctoral students must maintain continuous enrollment in this course subsequent to passing qualifying examination for admission to candidacy. May be repeated for credit.

Public Administration

Emergency Administration and Planning – see *Undergraduate Catalog*

Public Administration, PADM

5010. Public Administration and Society. 3 hours. Examination of the political, institutional, organizational, ethical, social, legal and economic environments in which public administrators operate. Must be taken in the first term/semester of course work.

5020. Leading and Managing Public Organizations. 3 hours. Survey of contemporary theories and applications of managing high performance public organizations. Focus on leadership approaches, strategy, decision making, change management, networks and collaboration, privatization, and groups and teams. Prerequisite(s): PADM 5010 (may be taken concurrently).

5030. Managing Human Resources. 3 hours. The theory and application of managing human behavior in public organizations. Topics include motivation, supervision, conflict management, workplace diversity and the functions of public personnel systems including job design, analysis, and classification; recruitment and selection; compensation, development, training, and evaluation; promotion and discipline; and employee law. Prerequisite(s): PADM 5010 and 5020.

5035. Professional Practice for Public Managers. 3 hours. Capstone workshop that teaches current and future public managers how to operate a government agency on a day-to-day basis. Managerial practices to be covered include the meaning of public service, communication in the public sector, making effective presentations to legislatures and governing boards, group facilitation and effective meetings, executive-legislative relations, citizen relations, media relations, and ethics. To be taken during the last term/semester of course work. Prerequisite(s): completion of all other MPA core courses or consent of department.

5040. Nonprofit Management. 3 hours. Characteristics of and leadership in nonprofit organizations, with emphasis on the chief executive, the board and volunteers in activities such as governance, planning and fund raising.

5050. Legal Issues in Public Administration. 3 hours. Focuses on the relationship between public management and the law. Explores the role of bureaucrats in formulating law and policy through the rule-making process and the control of executive branch agencies by the executive branch, the legislature, and the courts.

5060. Seminar in Intergovernmental Relations. 3 hours. Analysis of political, administrative and fiscal relationships among governments in the American political system. May be repeated for credit as topics vary.

5100. Local Government Management. 3 hours. Organization and management of American local government, including executive leadership, governance structures and service implementation with emphasis on council-manager government.

5200. Public Personnel Management. 3 hours. Managing human resources in national, state and local governments.

5210. Diversity in Public Management. 3 hours. Focuses on diversity issues in modern public management. Examines the contemporary meaning of workplace diversity, the identification and evaluation of governmental policies, processes, and management techniques for promoting diversity, and the effect of workplace diversity on government performance. Emphasis is given to identifying effective techniques for managing diversity.

5220. Personnel Management in Nonprofit Organizations. 3 hours. Examines the uniqueness of personnel management in the nonprofit sector. Emphasis is on the concepts and techniques of, and the laws and ethical standards affecting, nonprofit personnel management. Includes hiring, paying, supervising, motivating, developing, promoting, disciplining and retaining employees (paid or unpaid) in nonprofit and volunteer organizations.

5300. Introduction to Planning. 3 hours. Examination of state, regional and local government planning. Explores planning theory, the planning process, managing planning, implementing plans and citizen participation.

5310. Economic and Community Development. 3 hours. Examines the basic role of governance as an instrument of economic and community development in the United States. Focuses on the meaning and application of development primarily on subnational development with particular reference to cities and towns. Topics include economic development tools, politics of development, development financing, and development organizations.

5400. Managing Financial Resources. 3 hours. Principles of the budgetary process and innovations in budget preparation with emphasis on the role of the budget as a tool for financial control, improving program performance, and policy making. Topics include budget innovation, accounting and financial reporting.

5410. Capital Budgeting and Planning. 3 hours. Examination of capital budgeting and planning in government. Explores the financial aspects of water and waste water utilities, roads and highways, airports, parks, storm water drainage and other infrastructure. Key dimensions of budgeting, planning and managing public works facilities are detailed through lectures, case studies and papers.

5420. Revenue Policy and Administration. 3 hours. Examination of the economic, political and administrative issues that governments encounter when making revenue decisions, including how to achieve equity, economic efficiency, and administrative feasibility. Topics include the three principal revenue sources of government – income, sales and property taxes – plus such non-tax sources as user charges, grants-in-aid and lotteries.

5430. Financial Accountability in Government. 3 hours. An introduction to financial control in government, including fund accounting, financial reporting, internal controls and auditing. Particular emphasis is given to the public manager's use of accounting information in such contexts as budget decision making, pricing government services, cash planning and municipal bond ratings.

5500. Administrative Research Methods I. 3 hours. Introduction to methods and techniques of applied research and statistical analysis. Topics include probability, descriptive statistics, estimation, hypothesis testing, contingency table analysis and regression analysis.

5510. Administrative Research Methods II. 3 hours. Course in program evaluation focusing on the practical application of appropriate social science research methodology to assess the effectiveness and efficiency of public and nonprofit sector programs and policies. Covers a broad range of topics on how to develop an evaluation plan; design various types of evaluations such as process, impact, cost-benefit, and cost-effectiveness evaluations; and how to manage evaluation projects. Prerequisite(s): PADM 5500.

5540. Public Decision Making Techniques. 3 hours. Examination of fundamental techniques used to assist public administrators in making decisions. Rationalism, incrementalism, probability models, cost-benefit analysis, forecasting and other methods are explored. The theory and practice of each approach is presented, along with case studies that use each technique.

5550. Seminar in Program Evaluation. 3 hours. Advanced course in evaluation, performance measurement, and monitoring in the management of government programs. Uses methods of social science to evaluate the effectiveness of government services. Prerequisite(s): PADM 5510.

5560. Performance Measurement in Public and Nonprofit Sectors. 3 hours. Overview of the performance measurement process, including benchmarking and performance monitoring in public and nonprofit organizations. The overall objective of the course is to acquaint program administrators and other practitioners with conceptual tools essential to understanding the development of performance measurement systems and the techniques necessary to enable them to apply the concepts in their work environments. Emphasis is on the practical application of the techniques of performance measurement in field settings.

5610. Disaster Preparedness and Management. 3 hours. Examination of the theory and practice of emergency management. Particular emphasis is given to the major issues affecting emergency management, including strategies to promote planning for mitigating disasters. Emphasis is on the evolving role of the Federal Emergency Management Agency (FEMA), state and local government, and emergency managers in the disaster management arena.

5615. Environmental Planning and Hazards. 3 hours. Introduction to environmental planning and policy at the federal, state and local government levels. Designed to help students develop a working knowledge of basic planning and policy concepts, methods, institutions and issues. Emphasis is given to the linkage between environmental degradation and vulnerability to hazards.

5700. Seminar in Public Administration. 3 hours. Concepts, problems and processes of public administration. May be repeated for credit as topics vary.

5800. Public Management Internship. 3 hours. Enrollment in this course is required for pre-career MPA students. Students should enroll in this course their first semester. Periodic seminars cover resume development, interview skills, career counseling and professionalism.

5810. MPA Internship Practicum. 3 hours. Acquisition of practical public management experience through an internship in a governmental, quasi-governmental, or nonprofit agency for a minimum of 440 hours. Academic supervision of internship, evaluation of internship performance, and a final presentation are required. Prerequisite(s): PADM 5800 and consent of internship coordinator. Pass/no pass only.

5900-5910. Special Problems. 1–3 hours each. Conference courses open to advanced students capable of doing independent research under the direction of the instructor. Prerequisite(s): consent of department chair.

5950. Master's Thesis. 3 or 6 hours. To be scheduled only with consent of department. 6 hours credit required. No credit assigned until thesis has been completed and filed with the graduate dean. Continuous enrollment required once work on thesis has begun. May be repeated for credit.

6010. Seminar in Public Administration. 3 hours. Introduction to the philosophy of science and evaluation of exemplary theoretical and empirical research on public administration. Attention is given to the evolution of public administration theory and practice in relation to historical trends and conditions, including related changes in social, political and management theory. Discussion of emergent trends and conditions relevant to the future development of public administration theory and practice.

6015. Public Organization Research and Theory. 3 hours. Addresses organizations as units of analysis. Examination of major theoretical and empirical research on the structure and process of public organizations.

6035. Social Science Inquiry. 3 hours. Designed to provide a thorough introductory overview of social science research methods. The objectives are to develop understanding of the basic elements of an empirical social science study, how to produce an empirical study, and the major methodological approaches used by contemporary social scientists. Research design and the structure of inquiry, the role of theory in empirical research, argument construction, causal inference, ethics, sampling, approaches to inquiry (quantitative, qualitative, experimental, evaluation) and reporting and reviewing research.

6110. Seminar in Public Management I. 3 hours. Focus on management theory in the public sector. Includes historical development, major questions in theory and practice, managerial decision making and effectiveness. Prerequisite(s): PADM 6010 and 6015.

6120. Seminar in Public Management II. 3 hours. Focus on the study of public organization theory. Includes exploration of theoretical and empirical approaches to examining public and nonprofit organizations.

6310. Seminar in Public Policy Implementation. 3 hours. An in-depth study of public policy with emphasis on the role of public administrators in the formation, adoption and implementation of public policy.

6320. Seminar in Public Policy Analysis and Program Evaluation. 3 hours. Provides an overview of the substance and methodologies of policy research and focuses on the practical application of appropriate methodology to assess the effectiveness of public programs and policies. Prerequisite(s): PADM 6310.

6400. Seminar in Public Financial Policy and Management. 3 hours. Examines issues pertaining to the administration of financial resources in the public sector. Study of the issues from the perspectives of different disciplines such as: economics, political science, business administration, planning and public administration. Prerequisite(s): PADM 5400 and 5420 or equivalents.

6410. Seminar in Government Budgeting and Financial Management. 3 hours. Examination of the history and development of budgeting and the processes used to manage financial resources at the local, state and federal levels of government in the United States. Topics include the effects of government fiscal affairs, primarily at the federal level, on the economy, and the problems associated with intergovernmental financial management.

6500. Analytical Methods for Public Administration Research. 3 hours. Emphasizes public-sector applications of decision analysis, queuing theory, projection techniques, mathematical programming, economic base analysis, and simulation.

6610. Emergency Management Theory and Practice. 3 hours. Explores the central conceptual and theoretical topics and debates that inform the discipline and practice of emergency management. Focus centers on the nature of disaster, common misperceptions about human behavior under conditions of stress, and the important literature pertaining to disasters and emergency management. By taking an interdisciplinary approach, the seminar enables students to think critically about the epistemological assumptions of alternative theoretical viewpoints and divergent policy proposals.

6615. Environmental Planning and Hazards. 3 hours. Explores the natural disasters and strategies public officials can apply to cope with their impacts on the built environment. Natural disasters of geologic, atmospheric, hydrologic, and biologic origin are considered. An environmental planning focus is taken where an emphasis is placed on human-environment interactions as they are related to environmental extremes. Alternative public policy strategies for coping with natural hazards are considered from the perspectives of preparedness, response, recovery and mitigation activities.

6620. Challenges of Disaster Response. 3 hours. Focuses on a variety of problems that arise before, during and after emergencies and disasters. Such challenges include warnings and evacuations, the convergence of people and material toward the disaster site, and working with the media, among others. The objective is to develop sufficient familiarity with these subjects to be able to address them with authority in professional settings. Emphasizes analysis and critical consideration of emergency management challenges and the related literature.

6630. Technological Hazards. 3 hours. Focuses on hazards arising from the development and use of technological systems in transportation, manufacturing, energy production and distribution, and other areas of activity. Examines the philosophy of technology, the development of technology in social and political contexts, and theories and debates about the creation of hazards, effective management systems, and the causes of accidents.

6635. Disaster Research Methods. 3 hours. Provides an examination of methods that can be applied in the study of disasters. Focuses on qualitative methods, with specific attention given to social-scientific methods which can be applied to the study of events in the pre-disaster, during-disaster and post-disaster time frame. This seminar takes an interdisciplinary approach to explore the challenges and opportunities of qualitative disaster research with an emphasis on skills that can be applied to disaster field research. Enables students to understand the scope of qualitative methods available and to consider the range of activities necessary to perform disaster field research.

6700. Workshop in Public Administration. 1–3 hours. Specialized study on research in public administration. Students learn how to review and critique the relevant literature, how to present work at conferences, and how to write for journal publication.

6710. Seminar in Public Administration and Management. 3 hours. Concepts, problems and processes of public administration. May be repeated for credit as topics vary. Prerequisite(s): consent of department.

6900–6910. Special Problems. 1–3 hours. Conference courses for doctoral students capable of doing independent research under the direction of the instructor. Prerequisite(s): consent of department.

6940. Directed Research in Public Administration. 3 hours. Conference courses for doctoral students. Directed reading and research in fields of special interest. Prerequisite(s): consent of department.

6950. Doctoral Dissertation. 3, 6 or 9 hours. To be scheduled only with consent of department. 12 hours required. No credit assigned until dissertation has been completed and filed with the graduate dean. Doctoral students must maintain continuous enrollment in this course subsequent to passing qualifying examination for admission to candidacy. May be repeated for credit. Prerequisite(s): consent of department.

Public Service

Community Service, COMS

5100. Social Evolution of Contemporary Volunteerism. 3 hours. An analysis and review of the social evolution of contemporary volunteerism from revolutionary times to the present. Study of the current issues, definitions and trends in the field of professional management. Introduction to social systems supporting or limiting volunteerism and volunteerism resources on the Internet. Students who have received credit for COMS 4100 may not take COMS 5100 for credit toward a degree.

5200. Leadership Theory and Practice for Public/Private Sector. 3 hours. Overview of organizational leadership theory and practice for volunteer managers. Students examine and develop a range of skills in a number of interpersonal areas: group dynamics, decision making, managing differences, and leadership and influence.

5300. Proposal Writing and Grant Administration. 3 hours. Basic steps of research funding ideas including how to use the Internet as a fundamental tool, and the detailed steps required for preparing funding applications. Focuses on the skills and tools needed to monitor funds once grants have been awarded. Students who have received credit for this course at the undergraduate level may not retake it for graduate credit.

5400. Volunteer Management Concepts and Applications. 3 hours. Analysis and review of day-to-day applications of management principles to the administrative and operating practices of contemporary volunteer programs in the public, not-for-profit sectors. Focus on volunteer program management and organization including targeting, recruiting, training, supervising, motivating, counseling, retaining and recognizing volunteer workforces. Students who have received credit for this course at the undergraduate level may not retake it for graduate credit.

5500. Community Resource Mapping and Collaboration. 3 hours. Analysis of systems that measure community assets and resources; explore the means of identifying and approaching potential collaborative community partners; focus on the development of joint proposals and/or business plans. An ecological approach is used to analyze the full range of human service agencies: health, social, educational, diagnostic, enrichment, religious, civic and legal. Students have an opportunity to do field work with agency staff on assigned community projects.

5600. Volunteer Program Planning and Evaluation. 3 hours. A seminar designed to provide students with the basic skills necessary to systematically design and plan volunteer programs and to evaluate their effectiveness. Special emphasis is given to measuring program outcomes. Students who have received credit for this course at the undergraduate level may not retake it for graduate credit.

5610. Topics in Volunteer Management. 3 hours. A graduate seminar devoted to the investigation, analysis and discussion of issues in contemporary volunteerism.

5800. Community Service Internship. 3 hours. Supervised work in a community agency that is directly related to the student's major, professional field or career objective. Duties, learning objectives, reporting and supervisory functions are agreed on beforehand by the agency and the student. Prerequisite(s): student must meet the employer's requirements and have consent of the program director.

5900. Special Problems. 1–3 hours. Open to graduate students who are capable of developing a problem independently. Problems are chosen by students and approved in advance by the instructor. Prerequisite(s): consent of instructor.

Radio, Television and Film

Radio/Television/Film, RTVF

5100. Introduction to Graduate Study in RTVF. 3 hours. Includes approaches to research and creative activities in the discipline, the thesis process, overview of current projects being undertaken by RTVF faculty, and selected screenings of film and television works. Prerequisite(s): admission to the RTVF graduate program. Required of all new RTVF graduate students.

5120. Literature of Radio, Television and Film I. 3 hours. Introduction to the critical and historical study of the mass media. Review of various theoretical approaches from a humanities perspective, including ideological criticism, feminism and cultural studies. Prerequisite(s): RTVF 5100 or consent of department.

5130. Literature of Radio, Television and Film II. 3 hours. Introduction to social science-based study of the mass media. Review of various theoretical approaches including the social construction of reality, attitude change theories, uses and gratification research, cultivation analysis and political economy. Prerequisite(s): RTVF 5100 or consent of department.

5180. Internship in Radio, Television and Film. 1–3 hours. Supervised off-campus work experience in a placement that relates to student's career objective.