

Table of Contents

Public Safety Administration.....1

Public Safety Administration

Graduate work leading to a Master of Science in Public Safety Administration is offered by the School of Justice and Public Safety. The program prepares its graduates with the analytic capabilities and problem solving skills that will enable them to succeed and progress in their professional careers. The 30-credit hour curriculum develops advanced administrative, managerial, and leadership skills critical to career advancement and promotion within these industries. The academic setting of this program will foster creative thinking and communication skills in our pursuit of excellence. The program culminates in an applied practicum as opposed to a thesis.

Criteria for Unconditional Admission

In order to be admitted to the M.S. in PSA degree program, an applicant must meet Graduate School and program admission requirements.

General requirements for domestic student admission to SIUC Graduate School include: a 2.7 grade point average (on a 4.0 grading scale) in the last two years of Bachelor’s degree coursework or a 3.0 grade point average on all previous graduate work. Specific requirements or equivalences for international student admissions and early admission consideration may be found on the SIUC Graduate School website at gradschool.siu.edu/apply/.

Applicants to the M.S. in PSA program may begin the admissions process when they need no more than 32 credit hours beyond the credit shown on their transcript at the time of application to complete all requirements for the bachelor’s degree.

Any applicant who has completed 12 or more credit hours of graded graduate work at an accredited U.S. educational institution, and who has a GPA of 3.00 or better on all graduate work, may be exempted from the 2.7 undergraduate grade point average requirement. Any student with fewer than 12 credit hours of graduate work may be admitted to the Graduate School on the basis of undergraduate GPA only.

To meet program requirements, candidates must have a baccalaureate degree from an accredited institution or have completed all undergraduate degree requirements prior to the beginning of the classes for the term for which admission is sought. Preferred consideration is given to applicants with a bachelor’s degree in Fire Science, Fire Service, Emergency Management, Emergency Medical Services (EMS) or Homeland Security, or individuals with other baccalaureate degrees with direct experience in fire fighting, public safety, EMS or related experience.

Master of Science (M.S.) in Public Safety Administration

Degree Requirements

Required Core Courses

All candidates for the M.S. in Public Safety Administration degree are required to complete five core courses (15 credit hours).

- PSM 501: Legal/Administrative Law
- PSM 503: Public Policy/Ethics
- PSM 504: Fiscal/Financial Management
- PSM 509: Strategic Planning
- PSM 512: Practicum Exercise

Elective Courses

Students must complete an additional 15 credit hours of graduate (500-level or above) Public Safety Administration courses. With the consent of the program coordinator, students may be permitted to satisfy the elective course requirements with graduate courses outside of Public Safety Administration and/or with up to six credit hours of 400-level Public Safety Administration courses taken for graduate credit in accordance with graduate school regulations.

Practicum

All students must complete a practicum capstone during their final semester in the program where they undertake a major simulation or drill to demonstrate their leadership, planning, and evaluation.

Public Safety Administration Courses

PSM401 - Applications of Fire Research in Fire and Emergency Services This course examines the rationale for conducting fire research, various fire protection research activities, and research applications, including the test standards and codes, structural fire safety, automatic detection and suppression, life safety, and firefighter health and safety. May be independent study. Prerequisite: PSM 350. Credit Hours: 3

PSM402 - Current Issues in Public Safety Management A review of the current problems affecting public safety with particular emphasis on resource allocation, planning, and constraints. Credit Hours: 3

PSM403 - Emergency Medical Services Education This course is for students interested in Emergency Medical Services (EMS) education. This course introduces the EMS professional to the education system as it relates to EMS education. Students explore issues in curriculum development, teaching, program direction, and development. Restricted to PSM major or consent of program coordinator. Credit Hours: 3

PSM406 - Management of Emergency Services This course is for students interested in the practice and principles of Emergency Services management and the processes that contribute to the effectiveness of day-to-day operations within an emergency service organization. This course introduces the public safety professional to topics that include government structure, strategic planning, injury prevention, risk management and safety, customer service, human resources management, financial management, fleet management, career development, quality management, data collection and research, labor relations, and special operations. Restricted to PSM major or consent of program coordinator. Credit Hours: 3

PSM407 - Emergency Services Public Information This course is for students interested in public information and community relations in Emergency Services. This course introduces the public safety professional to benefits of community information and community relations. Students explore issues in marketing, crafting the message, identifying the audience, developing programs, and creating press releases. Restricted to PSM major or consent of program coordinator. Credit Hours: 3

PSM410 - Organizational Response to Natural and Technological Events This course examines responses to natural and man-made disasters. It also looks at the unique role of the local first responder with other governmental agencies. Students will identify the common elements of a disaster response and the roles of each emergency responder and agency. Course emphasis is on the actions and procedures "at the scene" where decisions are made rather than concepts and policies applied by officials physically removed from the scene. Restricted to PSM major or consent of program coordinator. Credit Hours: 3

PSM412 - Fire Service Exercise and Evaluation Students will be trained in determining public need during an emergency event through exercise. Students will learn the impact that effective project and operational planning and management can have on the overall effectiveness of public safety organizational performance. Restricted to PSM major or consent of program coordinator. Credit Hours: 3

PSM416 - Domestic Terrorism and Extremist Groups This course traces the history, emergence, and growth of domestic terrorist and extremist groups within the United States. Students will assess various groups' intentions, capabilities, and activities within contexts of and ramifications on political, national

security, and legal paradigms. "Domestic Terrorism and Extremist Groups" traces the roots of domestic political violence and terrorism in the United States, and will expose the student to academic works concerning contemporary domestic extremists and the terrorist threat they may pose. The course will explore how a radical nature has continued to persist in isolated pockets throughout our nation's history. Restricted to PSM major or consent of program coordinator. Credit Hours: 3

PSM421 - Professional Development Introduces students to the various elements involved in obtaining a position in their chosen fields. Topics included are: personal inventories, placement services, employment agencies, interviewing techniques, resumes, letters of application, references and employment tests. Each student will develop a portfolio, including personal and professional information related to career goals. Credit Hours: 3

PSM450 - Analytical Approaches to Public Fire Protection This course examines tools and techniques of rational decision making in fire departments, including databases, statistics, probability, decision analysis, utility modeling, resource allocation, cost benefit analysis, and linear programming. May be taken as an independent study. Credit Hours: 3

PSM500 - Terrorism, WMD, and Contemporary Issues This course will begin by looking at the historical evolution of terrorism and weapons of mass destruction. We will analyze theories and mitigation, preparedness, and response tactics. Credit Hours: 3

PSM501 - Administrative Law Administrative law is the law governing the powers, limits and operations of government administrative agencies, and the rights of individuals in dealing with those agencies. Much of this course is about two statutes and related court cases; The Administrative Procedure Act of 1946, governing federal agencies; and the Model State Administrative Procedures Act, governing Oklahoma and many other states. Credit Hours: 3

PSM502 - Emergency Management This course examines historical and contemporary theories, principles, and practices of Emergency Management, particularly the all-hazards approach and the related processes of mitigation, preparedness, response and recovery. Using a case study approach, the course considers the evolution of Emergency Management and its practical application with government and private-sector institutions. Credit Hours: 3

PSM503 - Public Policy/Ethics The focus of this course is on how public action takes place; what courses of action are available; and the implications, costs, and consequences of those actions. The Fire Service Executive of the future will require a more disciplined understanding of public policy. This course will encourage a familiarity with public issues that will be useful for the Fire Service Executives in making administrative or policy decisions. Credit Hours: 3

PSM504 - Fiscal Financial Management This advanced introduction to fundamentals of financial management emphasizes analysis of financial statements, organizational-departmental-divisional cash flows, taxes, the financial environment, bonds and their valuation, stocks and their valuation, and cost of capital. Credit Hours: 3

PSM505 - Executive Leadership This course includes leadership, multiple roles, decision making skills, influencing leaders, teaching leaders, storytelling, persuasion, succession planning, and evaluating. Credit Hours: 3

PSM506 - Disaster Preparedness and Crisis Management Students will receive the preparation necessary to uniquely manage and make critical decisions regarding a major incident or disaster. The course focuses on specialized decision-making processes involving analytical methods and information management. Interaction with other agencies and effective coordination of roles and efforts within a structured command system enables the crisis manager to make decisions in an unstructured environment. Credit Hours: 3

PSM507 - Public Management The purpose of the course is to provide a survey of the theory and practice of management in public sector organizations. Emphasis will be given to a comparison of management in the public and private sector, management functions, and the context in which the public manager must perform the functions. Students must complete pre-class, in-class, and post-class assignments. Credit Hours: 3

PSM508 - Critical Issues in Homeland Security This course examines the evolving nature of the Homeland Security enterprise by examining a number of contemporary topical issues and their immediate and long-term impact on Homeland Security policies and practices. Particular attention is paid to the role of the media, law, governmental and non-governmental organizations, and political entities at the federal, state, and local levels in determining and shaping Homeland Security policy/practice. Credit Hours: 3

PSM509 - Strategic Planning This course examines and defines the steps, concepts, theory, and value of comprehensive strategic planning. Students will participate in the formulation, financial development, operational management, and evaluation of currently utilized strategic plans and take part in the outline and design of a mock strategic plan. Credit Hours: 3

PSM510 - Dispute Resolution/Mediation/Negotiation This course is about labor relations and employment disputes in the public sector and the various methods for resolving labor and personnel conflicts. Collective bargaining, arbitration, mediation, and other alternative dispute resolution methods will be applied to cases and simulation exercises relevant to government employees. Credit Hours: 3

PSM511 - Critical Thinking and Decision Making This course is an examination of knowledge and research as they pertain to public safety. Exploration of the relationship between creative and critical thinking, analysis of scientific methodology and logic, language and interpretation and their influence on public safety organizations. Credit Hours: 3

PSM512 - Practicum Under the supervision and direction of a member of the faculty, students will undertake a project involving substantive participation in managing a major simulation, exercise, or drill involving multiple agencies and institutions. Student involvement will include planning, designing, developing, conducting, and evaluating the simulation or drill. Requires the approval of the Director of Graduate Studies for PSM. Credit Hours: 3

PSM513 - Organizational Leadership This is the third course in the series of Leadership and Management. This course will provide the participant with a deeper understanding of knowledge, skills, and abilities for effective organizational leadership. Credit Hours: 3

PSM514 - Ethics and the Challenge of Leadership This is the final course in the series of Leadership and Management. This course will provide the participant with a deeper understanding of personal and organizational ethics and the challenge of leadership. Prerequisite: PSM 513. Credit Hours: 3

PSM515 - Special Topics in Public Safety Management Specialized study for the investigation of management problems relating to the student's career objective. Studies of the management techniques as practiced in the profession. Topics may be suggested by both faculty and student. Restricted to approval of the Director of Graduate Studies for PSM. Credit Hours: 3

PSM601 - Continuing Enrollment For graduate students who have not finished their degree program and who are in the process of working on their thesis, research paper, or capstone project course (PSM 512). Concurrent enrollment in any other course is not permitted. Graded S/U or DEF only. Credit Hours: 1

Public Safety Administration Faculty

Laycoax, Lindsay M., Lecturer and Lead Site Coordinator, Public Administration, M.S., Governors State University, 2007; 2010.

Renz, Peter L., Lecturer, Non-Profit Administration, M.N.A., University of Notre Dame, 2001; 2014.

Rivero, Mark, Lecturer, Educational Administration/Leadership, Ed.D., University of Nevada-Las Vegas, 2004; 2006.

Emeriti Faculty

Ritzel, Dale, Professor, Emeritus, Ph.D., Southern Illinois University, 1970.

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Catalog Year Statement:

Students starting their collegiate training during the period of time covered by this catalog (see bottom of this page) are subject to the curricular requirements as specified herein. The requirements herein will extend for a seven calendar-year period from the date of entry for baccalaureate programs and three years for associate programs. Should the University change the course requirements contained herein subsequently, students are assured that necessary adjustments will be made so that no additional time is required of them.