Homeland Security, Graduate Certificate

Program Description
The Graduate Certificate in Homeland Security is designed to educate students using an all-hazards emergency management model and is meant to prepare future public administration professionals to cope with all natural, accidental and man made hazards. Upon successful completion of this program, students will:

- Demonstrate an understanding of mitigation, preparedness, response and recovery strategies for a broad range of natural hazards, technological hazards, and terrorism.
- Design and modify plans and programs at federal, state, and/or local levels to reflect the evolving strategic policy issues associated with a statutory and presidential direction for homeland security.
- Analyze terrorist groups' proclivities in order to forecast the risks, types, and orders of magnitude of terrorist threats most likely to confront the nation-state, our state and our region.
- Develop policies, procedures, and protocols to allow seamless agency integration from prevention to incident response and recovery scenarios.
- Recognize the multidisciplinary nature of homeland security functions and be able to assess and integrate various functional areas.

Program Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required Courses</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PADM 5301</td>
<td>Theory and Practice of Public Administration ^</td>
<td>3</td>
</tr>
<tr>
<td>PADM 5302</td>
<td>Policy Making and Public Administration ^</td>
<td>3</td>
</tr>
<tr>
<td>PADM 5380</td>
<td>Homeland Security and Public Administration **</td>
<td>3</td>
</tr>
<tr>
<td>Select one of the following:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PADM 5381</td>
<td>Modern Terrorism and Counter Terrorism **</td>
<td>3</td>
</tr>
<tr>
<td>PADM 5382</td>
<td>Emergency Management and Disaster Planning Practicum **</td>
<td></td>
</tr>
<tr>
<td>Select one of the following:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PADM 5308</td>
<td>Administrative Law</td>
<td></td>
</tr>
<tr>
<td>PADM 5335</td>
<td>Program Evaluation</td>
<td></td>
</tr>
<tr>
<td>PADM 5360</td>
<td>Strategic Planning</td>
<td></td>
</tr>
<tr>
<td>PADM 5377</td>
<td>Grant Writing</td>
<td></td>
</tr>
<tr>
<td>Total Hours</td>
<td>15</td>
<td></td>
</tr>
</tbody>
</table>

* Online offering
*^ Blended offering

Courses

PADM 5300 U.S. Government Institutions
3 Semester Credit Hours (3 Lecture Hours)
A survey of the major institutions of the U.S. national government, with special attention to the presidency, Congress, and the U.S. Supreme Court. Some comparative discussion of federalism, parliamentary systems of government, and proportional representation. Brief review of the U.S. Constitution, the federal court structure, and the role of Federal Reserve System. (Credit may not be given for both this course and POLS 5300.)

PADM 5301 Theory and Practice of Public Administration
3 Semester Credit Hours (3 Lecture Hours)
An introduction to the concepts, theories, literature, legal aspects, and practices of public administration and management. Topics include administrative behavior; program planning, management and evaluation; decision-making; structure and processes of organizations; and ethics.

PADM 5302 Policy Making and Public Administration
3 Semester Credit Hours
Relationship of politics and administration with reference to the influence of administration and bureaucracy, legislative bodies, parties, political leadership, interest groups and other forces in the formation and execution of public policy in various levels of, primarily, American government. (Credit may not be given for both this course and POLS 5302.)

PADM 5303 Administrative Ethics
3 Semester Credit Hours (3 Lecture Hours)
A survey of ethical issues faced by public administrators. The course will provide a general grounding in the philosophical and theoretical foundations of ethical inquiry. Special attention will be given to ethical problems arising within hierarchical organizations and to the ethical implications of particular public policies.

PADM 5304 Human Resource Management
3 Semester Credit Hours (3 Lecture Hours)
Analysis of the major personnel management problems and issues in the public sector. The functions of recruitment, selection, development, compensation, and employee relations will be studied. Special attention will be given to the legal environment of personnel.
Pre requisite: PADM 5301.

PADM 5305 Public Budgeting and Finance
3 Semester Credit Hours (3 Lecture Hours)
An analysis of the formation, management, and administration of fiscal policies at all levels of government in the United States. Basic financial management planning, preparation, presentation, and resource allocation analysis.

PADM 5306 Public Sector Fiscal Management and Analysis
3 Semester Credit Hours (3 Lecture Hours)
This course takes an in-depth look at finance and focuses on budget and reform techniques, revenue sources, structure and control, the administration of debt and cash management, including strategies for reducing borrowing costs and increasing the interest earnings of government.
Pre requisite: PADM 5305.
PADM 5308 Administrative Law
3 Semester Credit Hours (3 Lecture Hours)
Analysis of the nature of law, especially the law of administrative procedure. The course examines the separation and delegation of powers, the meaning and functioning of the Administrative Procedures Act, the scope of judicial review, and other remedies against administrative actions. (Credit may not be given for both this course and POLS 5308.)

PADM 5310 Public Organizations
3 Semester Credit Hours (3 Lecture Hours)
A course designed to develop an understanding about public sector organizations, their environments, and the political subsystems in which they exist. The course explores organization theory and administrative behavior to understand and diagnose organizational problems and dynamics in the public sector. Emphasis is placed on organization-environment relationships.

PADM 5311 Research Methods in Public Administration
3 Semester Credit Hours (3 Lecture Hours)
Examination of analytical methods, research techniques, and models of inquiry in the social and administrative sciences. Topics may include problem definition; needs assessment; data gathering, processing and interpretation; survey research; secondary analysis; and demographics. [Cross-listed with IDSY 5311.]
Prerequisite: SOCI 1342, PSYC 1342 and MATH 1342.

PADM 5312 Statistics for Public Administrators
3 Semester Credit Hours (3 Lecture Hours)
Examination of the statistical techniques used by public administrators to include descriptive and inferential statistics. Use of SPSS for analysis of empirical and secondary data sources. Interpretation, analysis and presentation is emphasized. Integration of research design and statistical techniques. Prerequisite: PADM 5311.

PADM 5313 Survey Research for Public and Non-Profit Managers
3 Semester Credit Hours (3 Lecture Hours)
The ability to conduct and interpret survey research is becoming an integral part of public management. This course provides students with the knowledge and skills needed to direct, understand, and make effective use of administrative and policy information from survey research data.

PADM 5320 Diversity in Public Administration
3 Semester Credit Hours (3 Lecture Hours)
This course examines the importance of diversity, including race/ethnicity, gender and other demographics in public administration at the local, state and federal level and in various types of public agencies.

PADM 5331 Public and Non-Profit Management
3 Semester Credit Hours (3 Lecture Hours)
An examination of theories, processes, and skills in managing the public and non-profit sectors. Topics of study include how to successfully implement policies, administer services and provide public goods, and collaborate with agencies in various sections.

PADM 5332 Resource Development for Non-profit Organizations
3 Semester Credit Hours (3 Lecture Hours)
Examination of the theoretical and practical applications of fundraising. A study of government or non-profit agency grant and contract administration. Applications for responding to funding assistance and solicitations and grants. Contract preparation, evaluation, and presentation.

PADM 5335 Program Evaluation
3 Semester Credit Hours (3 Lecture Hours)
This course is designed to help the pre- and in-service professional public manager conceptualize the program evaluation effort as a meaningful and understandable set of tasks. The course will examine various means of evaluating programs and enable students to develop program evaluation skills, so that they become better contributors and consumers of evaluation and research reports.

PADM 5360 Strategic Planning
3 Semester Credit Hours
A seminar course that gives pre- or in-service managers the tools necessary to consider the long-term mission and direction of the agency and craft strategy and operations from both internal and external stakeholders to achieve those goals. Consideration of strategic planning as a process for implementing strategic management.

PADM 5365 Seminar in Public Administration - Capstone
3 Semester Credit Hours
The capstone course for the MPA program is an integrative approach applying the skills, knowledge and values considered, discussed and acquired throughout the core courses to selected public and administrative problems through analytical exercises and case studies. All other core courses must be completed prior to enrollment in the capstone. This is the exit requirement for the MPA program. This course must be taken during the last semester prior to graduation.

PADM 5370 Topics in Public Administration
3 Semester Credit Hours (3 Lecture Hours)
Seminar in identified topics in Public Administration. May be repeated when topics vary. Offered on sufficient demand.

PADM 5377 Grant Writing
3 Semester Credit Hours (3 Lecture Hours)
An advanced workshop on the grant proposal writing process, including identifying sources of funding, conducting research to support funding applications, data analysis, tailoring each proposal to a specific funding agency, and the requirements of electronic submission. Students will receive experience writing actual proposals on behalf of local organizations and agencies.

PADM 5380 Homeland Security and Public Administration
3 Semester Credit Hours (3 Lecture Hours)
This course will provide an overview of the essential ideas that constitute the emerging discipline of homeland security. The course is designed for students interested in a broad overview of homeland security policies including topics related to emergency management, intelligence gathering and analysis, infrastructure security, protection of civil liberties, and counter terrorism strategies.

PADM 5381 Modern Terrorism and Counter Terrorism
3 Semester Credit Hours (3 Lecture Hours)
This course will provide an introduction to the operational and organizational dynamics of modern terrorism from the Cold War to the present. This course will study terrorist organizations to understand the ideologies, cultures, structures and causative factors behind major movements. This course will also focus on U.S. Efforts to counter terrorism from the Cold War to the Global War on Terrorism.
PADM 5382 Emergency Management and Disaster Planning Practicum
3 Semester Credit Hours (3 Lecture Hours)
This course will examine the public policies, procedures and programs for the management of hazards, emergencies and disasters through the use of case studies. It focuses on providing students hands-on experience in emergency management planning and response through the use of tabletop and field exercises. Students will be required to take this course last in the graduate certificate program.

PADM 5396 Individual Study
3 Semester Credit Hours (3 Lecture Hours)
A carefully planned special study on an academic topic. Directed Individual Study (DIS) is a tutorial, directed and evaluated by a member of the graduate public administration faculty. Enrollment is restricted to graduate students who have demonstrated both academic ability and the capacity for independent work. Complete applications must be filed and approved by the MPA coordinator and the Dean of Liberal Arts in advance of registration.

PADM 5397 Internship
3 Semester Credit Hours (3 Lecture Hours)
INTERNSHIP Practical experience with a government or not-for-profit agency arranged in advance by the supervising professor. Periodic visits, consultations, and a final paper. Offered on sufficient demand and by application to the program coordinator.

PADM 5399 Internship
3 Semester Credit Hours
Practical experience with a government or not-for-profit agency arranged in advance by the supervising professor. Periodic visits, consultations, and a final paper.