

# Master of Public Policy

The Master of Public Policy (MPP) provides a comprehensive overview of essential skills required for sound research and data analysis, communication, action, and creative and critical thinking in the area of public policy. The online curriculum is designed to introduce a broad understanding and application of policy that allows a chosen concentration in a focused area such as Cyber, Space, National Security, Environmental, Public Law or Health. Knowledge gained is useful preparation for senior-level management positions in government agencies, corporations, research institutes, advocacy or non-profit organizations, and other associations. Understanding policy at the local, state, and national levels allows better advising and management of risk in these organizations.

## Degree Program Objectives

In addition to the institutional and degree level learning objectives, graduates of this program are expected to achieve these learning outcomes:

- Evaluate the multi-disciplinary nature of the major theories underlying the discipline of public policy.
- Extrapolate the processes by which public policies are designed, implemented, and evaluated.
- Evaluate the effectiveness of existing (or the impact of proposed) public policies.
- Demonstrate appropriate analytical skills to analyze contemporary policy issues.
- Design public policies to solve strategic or social problems.
- Deconstruct contemporary policy case studies using an ethical framework.
- Communicate policy recommendations to diverse audiences

## Degree at a Glance

Code	Title	Semester Hours
	Core Requirements	18
	Select one concentration from the following:	12
	Cybersecurity Policy (p. 1)	
	Environmental Policy (p. 2)	
	Health Policy (p. 2)	
	National Security Policy (p. 3)	
	Public Policy and the Law (p. 3)	
	Space Policy (p. 3)	
	Elective Requirements	3

Final Program Requirements	3
Total Semester Hours	36

## Degree Program Requirements

### Core Requirements (18 semester hours)

Code	Title	Semester Hours
MAPP501	Foundations of Governance and Policy <sup>1</sup>	3
PADM530	Public Policy	3
MAPP502	Public Writing	3
MAPP504	Economics and Public Policy	3
PADM611	Law and Public Policy	3
HRMT603	Human Resource Policy	3
Total Semester Hours		18

<sup>1</sup> Required as the first course in this program.

Students must choose a concentration for this degree program and may select from Concentrations in Cybersecurity Policy, Concentration in Environmental Policy, Concentration in Health Policy, Concentration in National Security Policy, Concentration in Public Policy and the Law, or Concentration in Space Policy.

### Concentration in Cybersecurity Policy (12 semester hours)

Cybersecurity touches almost every aspect of public policy. This concentration focuses on the issues, policies, practices, and perspectives of various sectors, critical infrastructures, agencies, and disciplines, such as national security, intelligence, criminal justice, and emergency management. Cyber threats can have an adverse effect on public confidence, stock markets, economic sectors, and other critical infrastructures. The need for trained experts in this field who can prevent, detect, and eliminate such threats is critical to our national security.

#### Objectives

Upon successful completion of this concentration, the student will be able to:

- Analyze the national cyber threat landscape and cybersecurity challenges from both external entities and domestic sources.
- Examine the legal, social, regulatory, ethical, and technical issues related to securing information systems and national critical infrastructures.

- Compare and contrast the interdisciplinary policies, practices, perspectives and products required to address the cyber threats to our information systems and critical infrastructures.

Code	Title	Semester Hours
Select 4 courses from the following:		12
NSEC506	Cyber Policy and Practice in National Security	
EDMG600	Emergency Management Perspectives on Cybersecurity	
INTL647	Cyber Intelligence	
LSTD517	Law, Ethics and Cybersecurity	
ISSC631	Cyber Ethics: Privacy and Intellectual Property	
Total Semester Hours		12

## Concentration in Environmental Policy (12 semester hours)

Environmental Policy represents one of the major policy realms that cross discipline, geography, and history. Students will study the interplay between economic and political factors and their impact on the environment, as well as review existing paradigms for environmental planning, analysis, and management. MPP students who choose to focus their studies on Environmental Policy will emerge prepared for careers in the public and private sectors advising governments and industries. This concentration will also prepare students for study at the doctorate level in related fields.

### Objectives

Upon successful completion of this concentration, the student will be able to:

- Distinguish the key variables and theoretical frameworks for incorporating economic interests into environmental policy.
- Analyze the similarities and differences of specific environmental policies from culturally and geographically diverse areas of the world.
- Analyze the economics of a specific environmental policy.
- Critique current policies and evaluate validity of environmental policy as it relates to economic issues and drivers.
- Analyze an environmental policy's economic impact both spatially and temporally.
- Examine the major legal, regulatory, and policy framework that encompasses environmental programs and projects in the United States.
- Analyze interconnections among environmental policy, laws, and regulations, and between them and environmental management

and other disciplines in management, government, science, and engineering.

- Assess the U.S. role and level of involvement in international environmental policy.

Code	Title	Semester Hours
Select 4 courses from the following:		12
EVSP502	Environmental Economics	
EVSP503	Environmental Policy, Regulation, and Law	
EVSP509	The National Environmental Policy Act	
EVSP605	Energy Policy and Sustainability	
EVSP629	Environmental Impact Analysis	
Total Semester Hours		12

## Concentration in Health Policy (12 semester hours)

Health Policy is a growing field, especially now, and our nation looks to policy experts to understand, translate, and explain massive healthcare legislation. Masters of Public Policy students who choose a concentration in Health Policy will inform, direct, analyze, and report on public health issues and policy responses. Graduates will learn to craft policies, but also help the nation understand and adapt to them.

### Objectives

Upon successful completion of this concentration, the student will be able to:

- Examine how social, behavioral, environmental, and biological factors contribute to specific individual and community health outcomes.
- Analyze the critical factors that will influence health and health care in the first decade of the 21st century.
- Compare and contrast the theories regarding health care systems.
- Evaluate health care policies and their influence on the development, operation, design and effectiveness of health care delivery systems.
- Assess the efficacy of public health programs and initiatives such as Medicare, Medicaid and State Children's Health Insurance Program (S-CHIP).
- Deconstruct the relationship between public health and policy responses.
- Appraise the public health issues associated with various disasters.
- Examine health care issues that confront emergency management decision makers.
- Analyze past and future approaches to disaster health management programs.

Code	Title	Semester Hours
Select 4 courses from the following:		
HIMA620	Corporate Compliance in the Healthcare Industry	3
NURS502	Population-Based Healthcare	3
NURS505	Healthcare Systems and Health Policy	3
PBHE501	Public Health in America	3
PBHE502	Health Policy	3
PBHE532	Ethical Issues in Public Health	3
PBHE606	Disaster Health Management	3
Total Semester Hours		12

### Concentration in National Security Policy (12 semester hours)

Public Policy students who choose to focus on National Security Policy will be positioned to advise officials on issues of strategic importance. Combine this degree concentration with your work experience and training to further your career in the growing public and private sector industry of policy analysis and strategic planning. This is a concentration of interest to civilian and military students who seek senior level positions in national security policy, security policy analysis, and related fields.

#### Objectives

Upon successful completion of this concentration, the student will be able to:

- Deconstruct individual actors’ roles and contributions to national security policy.
- Differentiate among conflicting and competing interests and their impact on national security policy development.
- Examine the foundations of U.S. National Security Policy.
- Analyze U.S. national security policies from the end of WWII to the end of the Cold War.
- Assess the effectiveness of U.S. National Security strategies available to the United States.
- Analyze the historical practice of diplomacy by states.
- Assess the use of diplomacy by states to implement their national security strategies.

Code	Title	Semester Hours
NSEC501	Institutions of National Security	3
NSEC503	U.S. National Security	3
NSEC610	National Security and Globalization	3

NSEC612	National Security and Diplomacy	3
Total Semester Hours		12

### Concentration in Public Policy and the Law (12 semester hours)

Students of public policy must understand how an idea becomes a law, but MPP students who choose a concentration in Policy and the Law will become experts in the judicial process and the enforcement and execution of our laws. This concentration explores ethics, contractual obligations, procedural due process, and new developments in security and the law.

#### Objectives

Upon successful completion of this concentration, the student will be able to:

- Interpret complex contract language.
- Examine specific cases of contract law and extrapolate the laws and precedents established.
- Extrapolate the development of Constitutional Law in the areas of judicial, legislative, and executive powers.
- Analyze the separation of powers, federalism, national and state regulation of commerce, and property rights.
- Interpret the role of the judiciary by examining landmark constitutional decisions.
- Examine the Bill of Rights and the U.S. Constitution.
- Evaluate policies related to cybersecurity.
- Explore laws related to cybersecurity issues, including litigation, intellectual property and privacy.

Code	Title	Semester Hours
Select 4 courses from the following:		
BUSN640	Nonprofit Law, Governance, and Ethics	3
HRMT602	Employment Law and Labor Relations	3
LSTD510	Constitutional Law	3
LSTD517	Law, Ethics and Cybersecurity	3
POLS640	Judicial Politics, Process, and Policy Making	3
Total Semester Hours		12

### Concentration in Space Policy (12 semester hours)

This concentration will give the administrator the background to be able to understand the ramifications of policy and law on the future of

the space industry, both in the US and globally. The implications of policy for both the public and private sector will be explored.

## Objectives

Upon successful completion of this concentration, the student will be able to:

- Examine the political and commercial significance of major national and international space missions, projects, and operations.
- Evaluate organizations that are critical to the success of the technological advance of space infrastructure in the United States.
- Assess the status of space cooperation and diplomacy between various space faring nations.
- Synthesize space laws and how the governing institutions affect applications such as remote sensing, communications, navigation, launch services, satellite exports, and arms control.

Code	Title	Semester Hours
Select 4 courses from the following:		12
SPST621	Current and Emerging Space Powers	
SPST622	Space Policy	
SPST623	National Space Organization	
SPST628	Space Operations Structure and Design	
SPST640	Space Cooperation and Diplomacy	
SPST671	Space Law	
Total Semester Hours		12

## Elective Requirements (3 semester hours)

Select from other graduate courses not taken to meet core or concentration requirements.

## Final Program Requirements (3 semester hours)

Code	Title	Semester Hours
MAPP697	Public Policy Project Capstone <sup>1</sup>	3
Total Semester Hours		3

<sup>1</sup> Taken once all other degree requirements have been met.