

HOMELAND SECURITY (HMLS)

HMLS 1940 Transfer Credit (3 Credit Hours)

Transfer credit.

HMLS 2750 Homeland Security Challenge (3 Credit Hours)

The evolution of homeland security as a concept, and a legal framework, a redirection of national policies and priorities is described. The political, economic, and practical issues of implementation are examined. An overview of the history of the terrorist threat and U.S. responses and an introduction to fundamental policy legislation and documents, such as national security strategies, homeland security decision directives, the National Response Plan, and National Incident Management System is provided. The Department of Homeland Security model of planning, protecting, responding, and recovering from a natural disaster and terrorist attacks is described.

HMLS 2940 Transfer Credit (3 Credit Hours)

Transfer credit.

HMLS 3150 Health and Medical Issues (3 Credit Hours)

A study of the important health and medical management issues involved in crises and emergencies presented for the non-medical emergency manager. The wide range of medical and health issues inherent to crisis including biological, radiological, nuclear events and emergencies are described. Methods for integrating medical, public health, and psychological processes into emergency management programs are discussed.

HMLS 3200 Domestic & Intl Terrorism (3 Credit Hours)

This course introduces participants to various aspects of domestic and international terrorist organizations. The student will be introduced to basic principles of terrorist investigations, international and domestic security threats, and the goals, motivational factors, targets, and tactics of terrorist organizations. The student will learn techniques for evaluating an organization's vulnerability to attacks that involve chemical, biological, explosive, radioactive weapons or sabotage. Students will learn the current models, roles, and responsibilities of local, state, and federal agencies in counter-terrorism investigations.

HMLS 3250 Emergency Management (3 Credit Hours)

This course will examine core elements of emergency management in the context of the science, law, medicine, and economics that confront 21st Century leaders in business and government. Case studies, including that of Hurricane Katrina, will serve as the focus for readings, class discussion and policy research to improve this vital function of government. Key consideration will be given to asymmetrical problems presented to emergency managers, the established authorities and programs, their effectiveness and how to improve them.

HMLS 3500 Intelligence Rsrch & Anlys (3 Credit Hours)

This course is designed to give students an understanding of the history and fundamental concepts of intelligence-gathering and analysis. In addition to tracing the development of intelligence organizations, it examines both the disciplines of intelligence (signals intelligence and espionage, for example) and its products. It focuses on the effects intelligence exercises on decision making, particularly, but not exclusively, in the realm of national security and military policy. It uses case studies to illustrate enduring issues or problems in the study of intelligence.

HMLS 3550 Human Intel & Counter Intel (3 Credit Hours)

This course will examine the history of HUMINT and CI within the United States Intelligence Community (USIC) as well as the HUMINT and CI activities of key allies and adversaries. The course will be divided into thirds. The first portion will focus on the structure and functions of intelligence apparatuses throughout the world. In the second portion students will take an in-depth examination of numerous important case studies of successful HUMINT and CI operations. In the final section students will participate in a mock intelligence operation and class discussions regarding the ethics and future of human-based espionage.

HMLS 3555 History & Role of Intell Comm (3 Credit Hours)

This course will focus on key periods in the development of the modern US intelligence community, (1) Revolution to World War One, (2) World War Two, (3) the post World War Two reorganization, (4) the post-Cold War Period, and (5) post 9/11 reforms. Additionally, the different intelligence disciplines and major intelligence agencies will be examined.

HMLS 3600 Critical Infrastructure (3 Credit Hours)

This course introduces participants to the Critical Infrastructure Protection (CIP) process to secure the effective protection of the people, physical entities, and critical information systems. This course will introduce a time-efficient and resource-restrained practice that ensures the protection of only those infrastructures upon which survivability, continuity of operations, and mission success depend. The CIP course will guide leaders in the theories of physical protection and conducting vulnerability assessments of critical infrastructures. This course will also introduce the critical sectors currently identified by the United States Department of Homeland Security and how disruption of these sectors affects civilians and the economy.

HMLS 3700 Transport & Border Secur (3 Credit Hours)

This course provides a student with an analysis of issues that concern the protection of the borders of the United States and U.S. policies regarding the safety of the U.S. transportation system. The course analyses the changes in security arrangements from pre to post 9-11 policies, relative to border and transportation security, with a synthesis of the impact of the formation of the U.S. Department of Homeland Security and on the issues concerning internal CONUS security relative to these two security concerns.

HMLS 3910 Special Topics (1-3 Credit Hours)

Special Topics in Homeland Security Studies.

HMLS 3911 Special Topics (1-3 Credit Hours)

Special Topics in Homeland Security Studies.

HMLS 3920 Emergency Planning & Exercises (3 Credit Hours)**HMLS 3930 Sports Security Management (3 Credit Hours)**

This course provides an overview of security planning, risk assessment methodologies, and emergency response considerations for sport and special events. Students will learn how to identify threats and vulnerabilities, analyze and mitigate risk, and harden events and venues through security countermeasure proposals and emergency response/recovery initiatives.

HMLS 4500 Intelligence Analysis (3 Credit Hours)

This course presents an in-depth analysis of the methods used by terrorist organizations to finance global operations and the investigative techniques used to counter such measures. The means used by terrorist organizations to generate, transfer, and spend terrorist funding will be analyzed. It will also include research of public source, information sharing, and other information that can be used to connect the dots." During the computer lab portion to this course

Prerequisite(s): HMLS 3500.

HMLS 4560 Internship (1-3 Credit Hours)**HMLS 4600 Counter-Terrorism (3 Credit Hours)**

This course will examine key policy issues and balances that must be addressed in strategic counterterrorism planning, particularly in the use of applied technology within the context of civil jurisdiction and rule of law. The course will examine terrorist threats to the homeland and how these threats can be met by the application of science and technology. Policy issues that address the balance between security and civil liberties that must be resolved to effectively counter terrorism will be discussed. These issues will be addressed from the governance perspective of a liberal democracy. Strategic planning principles that integrate capabilities of current and future applied technology and the key legal and policy issues that must be resolved in order to make effective use of information as balanced against civil liberties will be explored as well.

Prerequisite(s): HMLS 3200.

HMLS 4700 Maritime & Border Security (3 Credit Hours)

This course will examine the role of maritime security in terms of protecting the homeland of the United States and other countries who are members of the International Maritime Organization (IMO). The primary focus will be on the ISPS Code and the Maritime Transportation Security Act.

Prerequisite(s): HMLS 3700.

HMLS 4910 Independent Study (1-3 Credit Hours)

Independent study in Homeland Security Studies.

HMLS 4920 Independent Study (1-3 Credit Hours)

Independent study in Homeland Security Studies.

HMLS 4990 Practicum (3 Credit Hours)

The Practicum may include job-related field projects, integrative analyses of professional literature and published research, original research, original research projects, and comprehensive project proposals for adoption by third parties. In all cases, the Practicum is intended to demonstrate an extensive understanding of the topic area selected, the ability to develop an integrative and systemic analysis of a problem, and the ability to identify appropriate solutions and recommendations. A written report documenting all aspects of the project will be presented for faculty approval. This course is only open to Post-Baccalaureate Certificate students and should be taken in the final year of study.

HMLS 6150 Intro to Emergency Management (3 Credit Hours)

This course will be an advanced examination of modern emergency management concepts, trends nationally and internationally, practical and political issues and policies, technological applications to emergency management, and the development and practical implementation of sound emergency management practices designed to protect people, communities, critical infrastructure and key assets. Included will be a brief review of emergency management policy and procedures in the United States and other countries, legal issues, social science perspectives, planning concepts and techniques, disaster modeling, operational problems, analytical methods, special populations, and management styles. Additionally, case studies will be examined to determine the extent of effective or ineffective planning, responding, and recovering from natural and technological disasters.

HMLS 6250 Health & Med Issues Emer Mgmt (3 Credit Hours)

An advanced study of the important health and medical management issues involved in crises and emergencies presented for the non-medical emergency manager. The wide range of medical and health issues inherent to a crisis including biological, radiological, nuclear events and emergencies are described. Students will focus on innovative response and recovery including long term public health recovery issues methods for integrating medical, public health, and psychological processes into emergency management.

Prerequisite(s): HMLS 6150.

HMLS 6500 Intell Analysis Critical Think (3 Credit Hours)

This course is designed to give students an advanced understanding of intelligence-gathering and analysis as it relates to critical thinking; linkages to money laundering, risk management, risk assessment factors, operational concepts and strategic implications. It is a logical follow-on study that further examines the collaborative process of intelligence analysis and will provide homeland security professionals tools, framework and concepts to further develop their leadership skills by understanding how the synthesis and utilization of intelligence impacts decision making in tactical, operational and strategic settings while emphasizing the principles of holistic, all-hazards approach to preparedness.

HMLS 6600 Approaches Counter-Terrorism (3 Credit Hours)

Students will employ critical analysis to examine key policy issues and balances that must be addressed in strategic counterterrorism planning, particularly in the use of applied technology within the context of civil jurisdiction and rule of law. The course will examine terrorist threats to the homeland and how these threats can be met by the application of science and technology. Policy issues that address the balance between security and civil liberties that must be resolved to effectively counter terrorism will be discussed. These issues will be addressed from the governance perspective of a liberal democracy. Strategic planning principles that integrate capabilities of current and future applied technology and the key legal and policy issues that must be resolved in order to make effective use of information as balanced against civil liberties will be explored as well.

HMLS 7200 Domestic & Intl Terrorism (3 Credit Hours)

The course will provide insight and analysis into the ideology, structure, financing, and driving forces behind terrorist individuals and groups inside the United States (?homegrown?) and international (foreign) groups. The course will offer a critical analysis of the governmental response to the ?war on terrorism?, including contemporary models of counterterrorism. Students will also explore the published works of leading thinkers regarding the concept of terrorism and will discuss and analyze the goals, motivational factors, targets, and tactics of terrorist organizations regardless of ideology. Additionally, students will learn techniques for evaluating vulnerability to all forms of attack, as well as the threat terrorism poses to modern society, while staying abreast of the current roles, and responsibilities of all levels of government agencies in countering terrorism.

HMLS 7300 Maritime & Border Security (3 Credit Hours)

This course will examine key policy issues and balances that must be addressed in all aspects of Maritime Homeland Security. The current paradigm of security on the world's waterways and in the ports of the United States is one of overlapping layers of security. Each layer is specific to a particular port, commodity, state government, governmental agency, maritime classification society, and other maritime agencies, shipping routes, intermodal transportation nodes and shipping methods and end user requirements. It is this intricate and overlapping series of security measures that provides protection and security within the maritime transportation infrastructure against a wide variety of threats.

HMLS 7500 Intelligence Research (3 Credit Hours)

This course presents students with an analysis of how intelligence is collected and processed and how the resulting estimates contribute to the formation of national policy and homeland security. This course examines the collaborative process of intelligence analysis and is designed to provide students the tools, framework and concepts required to develop leadership skills through understanding how the synthesis and utilization of intelligence impacts decision making in tactical, operational and strategic settings within the framework of the principles of all hazards preparedness. Students will gain an understanding of the history and fundamental concepts of intelligence-gathering and analysis. In addition to tracing the development of intelligence organizations, it examines both the disciplines of intelligence (signals intelligence and espionage, for example) and its products. Case studies will be employed to illustrate enduring issues or problems in the study of intelligence.

HMLS 7501 Independent Study (1-3 Credit Hours)

Independent study in Homeland Security Studies.

HMLS 7600 Critical Infrastr. Protection (3 Credit Hours)

This course closely examines the Critical Infrastructure Protection process to secure the effective protection of people, physical entities, and critical information and support systems in the event of natural disasters, and accidental or intentional man-made incidents of major destruction. The course will provide an analysis of a time-efficient and resource-restrained practice that ensures the protection of those critical infrastructures upon which survivability, continuity of operations, and mission success depend. The course will guide students in the theories of physical protection and conducting vulnerability assessments of critical infrastructure elements. We will examine the critical sectors identified by the United States Department of Homeland Security and how disruption of these sectors could effect the civil population and the national economy.

HMLS 7601 Special Topic (3 Credit Hours)

Special Topics in Homeland Security Studies.

HMLS 7602 Special Topic (3 Credit Hours)

Special Topics in Homeland Security Studies.

HMLS 7700 Transportatn & Border Security (3 Credit Hours)

This course closely examines the complexities of protecting the borders of the United States and ensuring the safety and security of the U.S. transportation system, including intermodal connections. Fundamentally, the course considers the relationship between security and the need to maintain supply chain flow and how certain strategic approaches can buy down risk. The course also analyzes the changes in security arrangements from pre- to post-9/11 policies, relative to border and transportation security, with a synthesis of the organization of the U.S. Department of Homeland Security and national policy processes. In so doing, the course assesses the adequacies of extant national strategies and implementing plans that address the spectrum of policies involving protection, detection, deterrence, defense, recovery and reconstitution of border and transportation systems. Issues concerning border and transportation security are inextricably linked with global security policies affecting the international supply chain and the cross-border transportation of goods and passengers. Therefore, class discussions and readings will examine the international framework and context of border and transportation security policies.

HMLS 7750 The National Challenge (3 Credit Hours)

The goal of this course is to explore the published works of leading thinkers regarding the evolving nature of Homeland Security and assist students with the tools and resources necessary to gain an understanding of the principles prescribed. Students will learn techniques oriented toward understanding the threats posed to modern society, while staying abreast of the current and future roles and responsibilities of all levels of government agencies in countering threats from the prospective of all hazards preparedness. The political, economic, and practical issues of implementation are thoroughly examined. The course will examine responses to the terrorist threat as well as natural and manmade disasters to include public policy legislation and documents, such as national security strategies, homeland security decision directives, the National Response Framework and National Incident Management System. An overview of the history of The Department of Homeland Security model of planning, protecting, responding, and recovering from a natural disaster and terrorist attack is analyzed. This course provides an overview of Terrorism, Homeland Security, and risk assessment methodologies. Students will learn how to identify vulnerabilities, analyze and mitigate risk, and harden critical infrastructure sites through countermeasure proposals. This course also includes an examination of the basic legislation and operations of the U.S. Department of Homeland Security and its role in protecting the United States by detecting, deterring, preventing, and responding to potential threats, current and future.

HMLS 7800 Cyber Threats and Homeland Sec (3 Credit Hours)

This course takes an in-depth look at cyber threats in relation to personal, organizational, economic and national security. Students will apply their understanding of the variety and nature of cyber threats from the perspective of a cybersecurity manager by gaining an understanding of the commercial and national security cross-threats posed by hackers. This includes studying the impact and relationship of digital espionage, cyber war, cyber terrorism, computer hacking, viruses, communications eavesdropping, forgery, and disruption to information flow to the enterprise. The course also covers legal challenges to national policies for securing cyberspace and their relationship to, and impact on, privacy and civil liberties.

HMLS 7801 Special Topics (3 Credit Hours)

Special Topics in Homeland Security Studies.

HMLS 7802 Special Topics (3 Credit Hours)

Special Topics in Homeland Security Studies.

HMLS 7803 Special Topics (3 Credit Hours)

Special Topics in Homeland Security Studies.

HMLS 7804 Special Topics (3 Credit Hours)

Special Topics in Homeland Security Studies.

HMLS 7805 Special Topics (3 Credit Hours)

Special Topics in Homeland Security Studies.

HMLS 7850 Law & National Security (3 Credit Hours)

This course will survey and explore domestic laws (constitutional, statutory, and regulatory), executive branch decisions and many of their corresponding judicial interpretations that authorize, expand or constrain the U.S. government's pursuit of its national security policy objectives. This course is organized into four categories: (I) the foundations of U.S. national security powers, (II) the use of force abroad, (III) intelligence gathering and (IV)detaining, interrogating and prosecuting terrorist suspects. This graduate-level course is conducted as a lecture class and in seminar fashion with an emphasis on encouraging and incorporating robust dialogue, engagement and sharing of insights and ideas, integrating and correlating assigned course readings and selected media resources with real world events. Students should expect to acquire a substantive understanding of the balance of liberty and security struck by the executive, legislative and judicial branches to combat threats to the homeland.

HMLS 7940 Transfer Credit (3 Credit Hours)

Transfer credit.

HMLS 7941 Transfer Credit (3 Credit Hours)

Transfer credit.

HMLS 7990 Emergency Mgmt Mitigation (3 Credit Hours)