

Introduction to Homeland Security (HMSY 1337) Online



Credit: 3 semester credit hours (3 hours lecture)

Prerequisite/Co-requisite: Complete the Online Orientation and answer yes to 7+ questions on the Online Learner Self-Assessment:

<http://www.lit.edu/depts/DistanceEd/OnlineOrientation/OOStep2.aspx>

Course Description

This course provides an overview of homeland security; an evaluation of the progression of homeland security issues throughout Texas and the United States; and an examination of the roles undertaken and methods used by governmental agencies and individuals to respond to those issues. *This course is time-bound, structured, and completed totally online.*

Required Text and Materials

1. Homeland Security: An Introduction to Principles and Practice, by Charles P. Nemeth, 2010, ISBN: 978-1-4200-8567-9, CRC Press.

Course Objectives

1. List the key events and people that have affected homeland security
2. Outline the specific roles that individuals and governmental agencies play in homeland security
3. Prepare a summary of programs and methods used to meet the homeland security needs of Texas and the United States

Course Outline

A. The Idea and Origin of Homeland Security

1. Threats to the Homeland: 20th Century Military Movements
2. Threats to the Homeland: The Cold War Experience
3. Threats to the Homeland: Revolution, Riot, and Rightful Demonstration
4. Domestic Terrorism: Pre-9/11
5. International Terrorism: Pre-9/11

B. Terror, Threat, and Disaster Post9/11: A New Paradigm of Homeland Security

1. The Genesis of the Department of Homeland Security
2. The Department of Homeland Security: 2001–2003
3. Evolution and Change in the Department of Homeland Security
4. Reorganization of the Department of Homeland

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- Security: 2003–2008
- 5. The Office of the Secretary of DHS
- 6. DHS Directorates
- 7. DHS Offices
- 8. Agencies Swept into DHS
- 9. U.S. Coast Guard
- 10. U.S. Secret Service
- 11. Federal Protective Service
- 12. Federal Law Enforcement Training Center (FLETC)
- 13. Advisory Panels and Committees
- C. Homeland Security Law, Regulations, and Budgeting
 - 1. Homeland Security Law, Regulations, and Executive Orders
 - 2. Executive Order 13228: The Origin of DHS
 - 3. Executive Order 12231: Protection of Infrastructure
 - 4. Homeland Security Act of 2002
 - 5. The Homeland Security Act and Posse Comitatus
 - 6. USA Patriot Act
 - 7. Specialized Laws
 - 8. The REAL ID Program
 - 9. Office of US-VISIT: Proposed Rules
 - 10. Chemical Facilities
 - 11. Invention and Technology: The SAFETY Act
 - 12. Budgeting, Finance, and Funding in Homeland Security
- D. Risk Management, Threats, and Hazards
 - 1. Introduction
 - 2. Risk Management
 - 3. The Nature of Risk
 - 4. Risk Assessment
 - 5. CARVER + Shock Assessment Tool
 - 6. Threats and Hazards
 - 7. The Concept of Threat and Hazard
 - 8. Weapons of Mass Destruction (WMD)
 - 9. Nuclear
 - 10. Radiological
 - 11. Biological
 - 12. Chemical
 - 13. Improvised Explosive Devices (IED)
 - 14. Computer Security and Information Infrastructure
 - 15. National Cyber Security Division (NCSA)
 - 16. US-CERT: Computer Emergency Response Team
 - 17. The Private Sector and Homeland Security
- E. Training and Exercises in Homeland Security
 - 1. Office of Grants and Training
 - 2. Center for Domestic Preparedness
 - 3. Emergency Management Institute
 - 4. Homeland Security Exercise and Evaluation Program (HSEEP)
 - 5. Lessons Learned: Best Practices (LLIS.gov)
 - 6. Community Emergency Response Teams (CERTs)

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7. National Incident Management System (NIMS)
- F. DHS Challenges: National vs. State and Local, National Security vs. Homeland Security
 1. Challenge of National Policy at the State and Local Levels
 2. Structure at the State Level
 3. Structure at the Local Level
 4. Fusion Centers
 5. Funding and Local Initiatives
 6. Fine Line of National and Homeland Security
 7. Department of Defense and Homeland Security
 8. Intelligence Gathering and Sharing
 9. Office of Naval Intelligence
 10. Air Force Intelligence
 11. U.S. Marine Corps
 12. U.S. Army
 13. Specialized Military/Defense Units Dedicated to Homeland Security
 14. National Maritime Intelligence Center
 15. National Reconnaissance Office
 16. Weapons of Mass Destruction Civil Support Teams
 17. Center for Combating Weapons of Mass Destruction and the Defense Threat Reduction Agency
- G. FEMA, Response and Recovery
 1. Historical Foundation for FEMA
 2. Federal Emergency Management Agency: Pre-9/11
 3. Federal Emergency Management Agency: Post-9/11
 4. FEMA and Preparedness
 5. Role of Mitigation in the Preparedness Model
 6. FEMA Response and Recovery
 7. National Response Framework
- H. Intelligence
 1. Intelligence
 2. Terror, Threats, Disaster, and Intelligence Agencies
 3. Federal Bureau of Investigation (FBI)
 4. Joint Terrorism Task Forces
 5. The National Security Branch
 6. Analysis of Intelligence
 7. Central Intelligence Agency (CIA)
 8. Directorate of Intelligence
 9. Office of Clandestine Services
 10. Office of Science and Technology
 11. Directorate of Science and Technology
 12. Office of Support
 13. Office of the Director of National Intelligence
 14. National Counterterrorism Center
 15. Office of the National Counterintelligence Executive
 16. National Intelligence Council

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17. Defense Intelligence Agency
- I. Border Security, U.S. Citizenship and Immigration Services
 1. U.S. Customs and Border Protection
 2. Border Protection
 3. Secure Border Initiative
 4. CBP Air and Marine
 5. CBP and the Facilitation of Trade and Commerce
 6. Cargo
 7. U.S. Citizenship and Immigration Services
 8. Project Shield America Initiative
 9. Fugitive Operations Program
 10. Cornerstone Initiative
 11. Cyber Crimes Center
 12. US-VISIT Program
- J. Transportation Security
 1. Transportation Security Administration
 2. Federal Air Marshals
 3. Federal Flight Deck Officers
 4. Law Enforcement Officers Flying Armed
 5. TSA's Canine Explosive Detection Unit
 6. Risk Management Programs
 7. TSA Technology and Innovation
 8. Trace Portals
 9. Millimeter Wave
 10. Biometrics
 11. Maritime Security 1
 12. National Strategy for Maritime Security
 13. Other Maritime Plans
 14. National Plan to Achieve
 15. Maritime Domain Awareness
 16. Maritime Transportation System Security Plan
17. Role of the Coast Guard in Maritime Security
18. Emergency Safety
19. Security and Law Enforcement
20. Cargo and Ports
21. Rail and Mass Transit
22. Representative Security Programs for Rail and Transit
23. Amtrak
- K. Homeland Security and Public Health
 1. Water
 2. Agriculture and Food
 3. Strategic Partnership Program on Agro terrorism
 4. Infectious Animals
 5. Infectious Diseases and Bioterrorism
 6. Project Bio Shield
 7. National Pharmaceutical Stockpile
 8. National Select Agent Registry Program
 9. Pandemic Threats
 10. Planning and Response
- L. The Future of Homeland Security
 1. DHS: Growth without Reason
 2. DHS: Curbing Expansionism in Mission
 3. DHS: The Merits of Decentralization
 4. DHS: The Rise of Technology

5. DHS: The Need for a New
Way of Thinking: Jump
out of the Box

Grade Scale

90 – 100	A
80 – 89	B
70 – 79	C
60 – 69	D
0 – 59	F

Course Evaluation

Final grades will be calculated according to the following criteria:

Unit Tests	40%
Course Project	25%
Discussions	25%
Final Exam	10%

Course Policies

1. You must log onto Blackboard and access this course a minimum of three times per week.
2. Cheating of any kind will not be tolerated.
3. If you wish to drop a course, the student is responsible for initiating and dropping the course. If you stop logging-in to the course and do not complete the course drop process, then you will receive an “F” grade for the course
4. Internet Usage – Students are expected to use proper net etiquette while participating in course emails, assignment submissions, and online discussions.

Technical Requirements (for courses using Blackboard)

The latest technical requirements, including hardware, compatible browsers, operating systems, software, Java, etc. can be found online at:

https://help.blackboard.com/en-us/Learn/9.1_2014_04/Student/015_Browser_Support/015_Browser_Support_Policy A functional broadband internet connection, such as DSL, cable, or WiFi is necessary to maximize the use of the online technology and resources.

Disabilities Statement

The Americans with Disabilities Act of 1992 and Section 504 of the Rehabilitation Act of 1973 are federal anti-discrimination statutes that provide comprehensive civil rights for persons with disabilities. Among other things, these statutes require that all students with documented disabilities be guaranteed a learning environment that provides for reasonable accommodations for their disabilities. If you believe you have a disability requiring an

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accommodation, please contact the Special Populations Coordinator at (409) 880-1737 or visit the online resource:

<http://www.lit.edu/depts/stuserv/special/defaults.aspx>

Student Code of Conduct Statement

It is the responsibility of all registered Lamar Institute of Technology students to access, read, understand and abide by all published policies, regulations, and procedures listed in the *LIT Catalog and Student Handbook*. The *LIT Catalog and Student Handbook* may be accessed at www.lit.edu or obtained in print upon request at the Student Services Office.