

HMSY - HOMELAND SECURITY/PUB ADM

HMSY 1337 Introduction to Homeland Security 3 Credit Hours (2 Lec, 2 Lab)

Overview of homeland security. Evaluation of the progression of homeland security issues throughout Texas and the United States. An examination of the roles undertaken and methods used by governmental agencies and individuals to respond to those issues.

Course Type: Technical/Vocational Course

HMSY 1338 Homeland Security Emergency Communications Management 3 Credit Hours (3 Lec, 1 Lab)

A study of public safety communication system interactions. Topics include political and policy basis of emergency management, technology, mitigation, and disaster recovery. Includes an overview of incident command systems, emergency management, mitigation for emergency managers, and individual and community disaster education.

Course Type: Technical/Vocational Course

HMSY 1339 Homeland Security Emergency Contingency Planning 3 Credit Hours (3 Lec, 1 Lab)

Procedures for developing, implementing, and updating an Emergency Contingency Plan that outlines public agencies and private industry responses, recovery, and mitigation. Includes types of aid available to individuals and communities after a disaster. Also covers interagency and intergovernmental emergency preparedness, planning, training, and exercises are included.

Course Type: Technical/Vocational Course

HMSY 1340 Homeland Security Intelligence Operations 3 Credit Hours (2 Lec, 2 Lab)

A study of the intelligence community. Includes the role of intelligence and law enforcement. Topics include collection methods, management of operations, classification, production and analysis, and assessment of threat vulnerability

Course Type: Technical/Vocational Course

HMSY 1341 Critical Infrastructure Protection 3 Credit Hours (2 Lec, 2 Lab)

Identification and analysis of critical infrastructure systems including security and threat assessments. Includes mitigation of threats as well as evaluation and revision of security measures in order to protect critical infrastructures.

Course Type: Technical/Vocational Course

HMSY 1471 Border Protection and Transportation Security 4 Credit Hours (4 Lec)

Overview of border and transportation security from an all-hazards perspective. Course incorporates the concepts of critical infrastructure, gathering and analysis of strategic intelligence as it pertains to border and transportation security.

Course Type: Technical/Vocational Course

HMSY 1491 Special Topics in Homeland Security 4 Credit Hours (4 Lec)

Topics address recently identified current events, skills, knowledge, and / or attitudes and behaviors pertinent to the technology or occupation and relevant to the professional development of the student. This course was designed to be repeated multiple times to improve student proficiency.

Course Type: Technical/Vocational Course

HMSY 2306 Organized Crime and Terrorism 3 Credit Hours (3 Lec, 0 Lab)

Examination of links between organized crime and terrorism. Includes information concerning current terrorist groups; ties to ethnic-related organized crimes; and terrorist organizations' use of black marketing, money laundering, identity theft, credit card theft, and fraud to fund terrorism.

Course Type: Technical/Vocational Course

HMSY 2337 Managing a Unified Incident Command 3 Credit Hours (2 Lec, 2 Lab)

A study of the common set of procedures of the unified incident command system for organizing personnel, facilities, equipment, and communications to successfully coordinate multi-agency response. Includes the identification and application of key roles and functional responsibilities for professionally managing multi-agency incidents. Also covers one or more practical application exercises and/or scenarios.

Course Type: Technical/Vocational Course