

# 2023-2024 TTC Catalog - Homeland Security Management (HSM)

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## HSM 001 - HSM 001

**Lec:** 0 **Lab:** 0 **Credit:** \*

Indicates credit given for homeland security management course work transferred from another college for which there is no equivalent course at TTC. \*Hours vary depending on external course.

**Division:** Business Technology

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## HSM 101 - Introduction to Homeland Security

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

### Course Offered

Fall

This course is an overview of homeland security as an interdisciplinary system. The components of the homeland security system and their relationships will be examined, including law enforcement, intelligence, transportation and border security, emergency management and public health preparedness.

**Grade Type:** Letter Grade

**Division:** Business Technology

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## HSM 103 - Introduction to Emergency Management

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

### Course Offered

Spring

This course covers the management techniques for establishing and maintaining an emergency management system in the public sector. Students will be introduced to the four functions of emergency management (mitigation, preparedness, response and recovery) and the emergency manager's role in each.

**Grade Type:** Letter Grade

**Division:** Business Technology

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## **HSM 104 - Terrorism and Homeland Security**

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

### **Course Offered**

Fall

This course provides an overview of the issues of terrorism and homeland security efforts by drawing on several disciplines. An emphasis is placed on problems and countermeasures within an all-hazards approach to protecting people and assets in conjunction with criminal justice agencies.

**Grade Type:** Letter Grade

**Division:** Business Technology

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## **HSM 201 - Critical Incident Management**

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

### **Course Offered**

Spring

This course explores the management and leadership principles necessary for the successful resolution of critical incidents. The National Incident Management System and the Incident Command System will be examined to provide an all-hazard, interdisciplinary approach to critical incident management.

**Grade Type:** Letter Grade

**Division:** Business Technology

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## **HSM 202 - Transportation and Border Security**

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

### **Course Offered**

Spring

This course provides an in-depth view of modern border and transportation security. Specific topics include security for seaports, ships, aircraft, trains, trucks, pipelines, buses, etc., as well as the technology needed to detect terrorists and their weapons. Includes discussion on legal, economic, political and cultural aspects of the problem.

**Grade Type:** Letter Grade

**Division:** Public, Professional and Legal Studies

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## **HSM 203 - Intelligence Analysis and Security Management**

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

### **Course Offered**

Fall

This course examines intelligence analysis and its relationship to the security management of terrorist attacks, man-made disasters and natural disasters, and the related vulnerabilities of our national defense and private sectors. Students will discuss issues regarding intelligence support of homeland security measures implemented by the United States and explore how the intelligence community operates.

**Grade Type:** Letter Grade

**Division:** Business Technology

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## **HSM 204 - Terrorism and Weapons of Mass Destruction**

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

### **Course Offered**

Summer

This course examines terrorist tactics involving weapons of mass destruction and responses to these types of incidents. Topics include chemical, biological, radiological and explosive weapons as well as the hazards to the public and first responders.

**Grade Type:** Letter Grade

**Division:** Business Technology

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## **HSM 205 - Public Health Emergency Preparedness**

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

### **Course Offered**

Summer

This course examines preparedness activities for disasters that directly affect the public health system. Specific public health emergency types will be examined, their threats defined and procedures for prevention, immediate action and recovery, and management of aftermath explored.

**Grade Type:** Letter Grade

**Division:** Business Technology

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## **HSM 206 - Critical Infrastructure Protection**

**Lec:** 3.0 **Lab:** 0 **Credit:** 3.0

### **Course Offered**

Spring

The course will cover a broad overview of our nation's critical infrastructure network, the history and evolution of critical infrastructure, and the importance of protecting the interconnectivity between systems.

### **Prerequisite**

ENG 101

or

ENG 102

**Grade Type:** Letter Grade

**Division:** Business Technology

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