

## **HOMELAND SECURITY CORPORATE MANAGEMENT AND ASSESSMENT**

### **HS 301 Introduction to Homeland Security 3**

This is the opening survey course in the Homeland Security Corporate Management curriculum. As such, it introduces many facets of homeland security that will be explored in greater detail in later courses in order to supply a context in which students can organize the more detailed material covered in subsequent courses.

### **HS 303 Introduction to Security Management: State of the Industry 3**

Students in this course will be introduced to the fundamental issues of security management as they apply to all corporations and to specific industries. Modern industry faces diverse challenges, from industrial espionage to cybersecurity. Students in this course will learn current best practices to address these challenges.

### **HS 305 Psychological, Historical, and Societal Sources of Terrorism 3**

Students in this course explore the psychological motivations for violence, both microcosmic [local/familial], and macrocosmic [global]; examine historical/governmental factors that provide a breeding ground for terroristic activity; and explore the societal/religious factors used to justify terrorism. The course includes an examination of

Al-Qaeda, the terrorist group responsible for the 9/11 attacks, showing how they have used these tools to encourage and rationalize terrorism.

### **HS 308 Terrorist Weapons, Strategies and Tactics 3**

This course introduces students to the types of attacks terrorists' use, with particular emphasis on understanding the business impacts of the use of weapons of mass destruction. Students in this course will learn the factors that affect terrorist attack techniques, including how different weapons systems determine the choice of targets, and steps businesses can take to protect their personnel, facilities, and assets.

### **HS 312 Governmental/Legal/Tactical Issues in Responding to Terrorism 3**

Terrorism poses a complex threat to the homeland requiring responses from a variety of different agencies at each level of government. This course introduces the governmental response to the threat posed by terrorism at the national, state, and local levels, the legal framework developed to make it easier to detect and deter terrorists who have gained entry into the U.S., and the ethical issues which arise in this context.

### **HS 350 Principles of Information Security 3**

This course examines the field of information security to prepare managers for business decisions regarding the protection of a corporation's electronic information and computer resources. The principles presented are a balance of managerial and technical aspects of information security. Students will study the need for information security, legal and ethical issues surrounding information security, risk management, information security technology, security personnel, and the implementation and maintenance of information technology security plans. Also listed as CSM 350.

### **HS 401 Principles of Homeland Security Corporate Management I 3**

This course is the first in a two-course sequence that applies homeland security management issues to the corporate environment, including vulnerability assessment, risk management and the technologies relevant to addressing homeland security needs in the corporate sphere. Students in this course will learn how to assess vulnerability, prioritize potential targets for protection, identify and conduct cost/benefit analysis of relevant technologies, and identify the appropriate first-responder communities to contact for emergencies in their localities.

**HS 402 Principles of Homeland Security Corporate Management II 3**

This is the second course in the two-course Principles of Homeland Security Corporate Management sequence. It builds on the issues of vulnerability assessment and risk management covered in the earlier course to examine responding to crises. As such, it addresses crisis management, consequence management, and disaster recovery, as well as preparing students to address continuation of operations planning.

**HS 405 Minimizing the Economic Impact of Terrorist Attacks 3**

This course looks specifically at the financial and economic impacts for corporations of terrorist attack, to give an added dimension to the student's understanding of the challenges to be met in securing business and industry. Students will examine the ways companies can prepare to minimize these costs and accelerate recovery.

**HS 415 Corporate Homeland Security Project 3**

This course is the culmination of the student's learning during the program, applying that knowledge to specific businesses and industries of interest. Students will make presentations of individual projects as they would to the Board of a company, represented by their faculty and classmates.

**HS 450 Disaster Recovery for Information Systems 3**

This course examines detailed methods for identifying vulnerabilities to a company's information resources and teaches students how to plan and implement a disaster recovery plan to protect those assets. Students learn how to develop policies and procedures for contingency planning and study the roles and relationships between various units/members of an organization. All phases of developing and executing a disaster recovery plan are investigated. Also listed as CSM 450.