Idaho State University’s Homeland Security and Emergency Management (HSEM) program is offering fully online courses in the Fall 2021 semester for prospective new students, HSEM majors, HSEM minors, or as electives. Six (6) courses will be offered in the Early 8-week term and six (6) courses in the Late 8-week term. Please see below for the course descriptions. If you are interested in registering, please contact Rachel Azzarito, HSEM Academic Advisor at azzarach@isu.edu or 208.373.1760.

Offered in the Fall (Full Semester) Aug 23 – Dec 17, 2021

HSEM 4494: Practicum (6 cr/16 week course)
Course Description: The Practicum is the culmination of the learning process where theory is put into practice. Students identify an organization and a project sponsor that has a problem that needs to be solved. Students use analysis, project management, and strategic planning skills to develop and present a robust proposal on how to solve problems and support the organization by implementing projects that support the proposal recommendations. Projects might include the creation of a hazard identification and vulnerability assessment, or developing a policy, procedure, or plan. Project proposals are based on the student’s problem definition and analysis, developing solution criteria and making recommendations to the sponsor organization. Students work with a faculty advisor and their project sponsor throughout the 16-week term to provide analyzed research results that meet the needs of the partner organization.
PRE-OR-COREQ: HSEM 4415 and Instructor Approval.

Offered in the Early 8 Week Fall Term – Aug 23 – Oct 15, 2021

HSEM 1105 – Introduction to HSEM
Course Description: This course introduces homeland security and emergency management theories, principles, and approaches. Students study HSEM foundations and gain knowledge and skills for managing emergencies to lessen their impacts on society. Students explore the definition of homeland security, the stakeholders and current issues, consequence management and crisis decision-making, and explore emerging threats under the national security umbrella. Students discuss the philosophy of comprehensive emergency management, including mitigation, preparedness, response, and recovery.
HSEM 2264 – Building Resilient Communities and Mitigation
Course Description: Students investigate ways to reduce losses from future disasters, emergencies, hazardous materials and other events caused by natural and man-made hazards. This course explores the principles and practices of hazard mitigation at the local through federal levels of governance, emphasizing the importance of avoiding or preventing future and recurring losses. Resilient communities are those that have taken appropriate actions to minimize the impact of a catastrophic occurrence. Historical examples show that life is never the same after a disaster, but communities that survive and thrive are those that have resiliency. PRE-OR-COREQ: HSEM 1105

HSEM 3315 – Risk Analysis and Asset Protection
Course Description: This course gives students the opportunity to study and analyze risk. Students use different methodologies and conduct risk assessments. Students learn how to process data and leverage the findings to prevent, prepare and respond to disasters. Once a risk picture exists, security leaders can decide what to protect and analyze the impact of loss of a particular critical infrastructure asset or system. Risk assessment is a key element of asset protection and maintaining essential services for the American public.

HSEM 4425 – Business Continuity and Critical Infrastructure Protection – (e)
Course Description: Students will examine the roles and responsibilities of nontraditional participants in the homeland security and emergency management enterprise. Businesses and critical infrastructure provide essential services supporting the health and welfare of the public on a daily basis and is required by emergency responders to prepare, respond, and recovery from disasters. Students will examine Emergency Support Functions provided by the private sector and develop recovery time objectives for critical infrastructure owners and operators to ensure business continuity and restoration of essential services to the community.

HSEM 4454 – Intelligence and Terrorism
Course Description: This course examines emerging terrorist threats to the U.S. and strategies to disrupt terrorist plots. Students will explore the life cycle of terrorist organizations and the role of counterintelligence. Quality Intelligence provides the homeland security and emergency management leader with a timely analysis of relevant information. Students will develop an understanding of intelligence tradecraft and the analytic and research skills used in intelligence work and the legal and ethical conduct expected and required in gathering intelligence. Students will understand how intelligence can be used to disrupt terror plots and optimize the homeland security effort.

HSEM 4490 – Internship (1-3 cr)
Course Description: This course enables Homeland Security and Emergency Management students to explore different career paths while they are engaged in this field of study. Students who locate an organization offering an internship related to homeland security and emergency management, will apply their acquired knowledge to real world organizations’ goals, objectives and missions. Students will refine their skillsets and build their portfolios with examples of their work, helping to prepare them during future job search activities. Students must secure their own internships with an organization and upon receiving approval from the HSEM director, they will be assigned a faculty advisor for support.
Offered in the Late 8 Week Fall Term – Oct 18 – Dec 17, 2021

HSEM 1125 – Leadership and Influence
**Course Description:** Students will determine how to assess differences in personal values and interpersonal influence styles, and to apply situational behaviors in homeland security and emergency management. Students explore contemporary models of leadership, develop a personal philosophy of leadership, and test their philosophy against practical experiences. The course provides a forum where students identify and consider their own character, personal values, and workplace ethics. Topics include leadership and influence, character traits and values, conflict management, use of power, ethical leadership, and group dynamics.

HSEM 2270 – Disaster Operations and Response
**Course Description:** Students will examine the terminology, players, and management philosophy of the federal Incident Management System (ICS) and interrelationship with Emergency Operations Centers. This course explores the principles that promote effective disaster response operations and management. Students will analyze the nature of disasters, the context of response operations in the United States, and the roles and responsibilities of various homeland security and emergency management related actors to include hazardous material. PRE-OR-COREQ: HSEM 1105

HSEM 3301 – Homeland Security and Emergency Management Overview
**Course Description:** This course is designed for transfer students and provides an overview to homeland security and emergency management. Students study the foundations of homeland security and provide insights to anyone with an interest in public safety. Students explore the definition of homeland security, stakeholders, current issues, consequence management and crisis decision-making, and explore emerging threats under the national security umbrella. Students will examine policy directives, terrorism threats, crisis decision-making, critical infrastructure, cyber security, and forecasting to develop future capabilities by applying academic scrutiny to this emerging discipline.

HSEM 3330 – Psychology of Terrorism and Disasters (e)
**Course Description:** This course emphasizes the study of the psychology of terrorism and reviews the conditions that foster terrorist suicide. Students will explore the psychological and social impacts of terrorism and how its use fits into the political spectrum of existing and emerging countries. Students will also examine the concepts of disaster mythology pattern, public resistance and response to disaster warnings, disaster stress and denial, crisis decision making, and community change.

HSEM 3335 Cyber Security
**Course Description:** Students will study security in the virtual world and learn about the threat, as well as policy issues that thrust cyber activity into the criminal realm, or the realm of international conflict and the rules of war. Students will conduct a threat analysis of different threats, theft of intellectual property, interdependencies and the consequences of attacks, and infrastructure disruption. Students will develop an understanding of the importance and impact of securing cyberspace at the personal, corporate, and governmental levels. Upon developing a sufficient understanding, students will engage decision-making and reporting strategies in the case of a cyber breach.
HSEM 4490 – Internship (1-3 cr)

Course Description: This course enables Homeland Security and Emergency Management students to explore different career paths while they are engaged in this field of study. Students who locate an organization offering an internship related to homeland security and emergency management, will apply their acquired knowledge to real world organizations’ goals, objectives and missions. Students will refine their skillsets and build their portfolios with examples of their work, helping to prepare them during future job search activities. Students must secure their own internships with an organization and upon receiving approval from the HSEM director, they will be assigned a faculty advisor for support.

Additional details about HSEM courses (except the Practicum):
- All courses are three (3) credits of lower or upper-level division credits
- Fully online courses
- Flexible asynchronous course delivery, no standing meeting times
- Structured in a compressed, 8-week format

To register, contact Rachel Azzarito, HSEM Program Advisor at azzarach@isu.edu or 208.373.1760 to discuss.