



## **Homeland Security Emergency Management**

**Associate in Applied Science-Transfer**

**98 credits**

The Homeland Security Emergency Management (HSEM) Associate degree is designed to prepare the next generation of emergency management and policy leaders with the knowledge and skills they need to improve outcomes in disasters of all types. This program incorporates online and face to face instruction in policy as well as planning and operational components of emergency management and homeland security, including opportunities to gain practical experience and work with current incident management technologies. The program addresses competencies required of emergency management professionals in careers in federal, state or local government. Students explore the complex world of emergency and disaster management issues and learn the critical thinking and decision-making skills necessary to support and supervise comprehensive, integrated, and effective management in the event of natural, system-wide, or human-induced crises.

Upon successful completion of this degree a student will be able to:

- Apply effective interpersonal communication, critical thinking, and decision-making skills commensurate with a defined level of responsibility.
- Develop agency/organization specific tools to evaluate specific domestic security challenges for the 21st Century that face the United States and other industrialized nations.
- Design and modify plans and programs at federal, state, and/or local levels to reflect the evolving strategic policy issues associated with a statutory and presidential direction for homeland security.
- Interpret ethical and legal issues that impact emergency management and homeland security.
- Recognize how to access and disseminate information through multiple agencies in order to forecast the risks, types, and orders of magnitude of terrorist threats most likely to confront the nation/state.
- Define the interdisciplinary nature of Homeland Security/Emergency Management functions and be able to assess and integrate various functional areas.
- Develop policies, procedures, and protocols to allow seamless agency integration from prevention to incident response scenarios.
- Apply a solid foundation of knowledge and skills to assume leadership roles in emergency management, homeland security, and/or public policy.
- Participate in employer-directed training for performance enhancement and career advancement.

### **Completion Requirements**

The Homeland Security Emergency Management (HSEM) Associate Degree is a professional technical degree that requires at least 98 credit hours in college level courses (numbered 100 or above), a minimum cumulative 2.0 grade point average, a minimum of 25 credits from Cascadia, and completion of all of the requirements for this degree. Students must complete and submit an application for graduation to Enrollment Services for review and approval before the degree is granted.

**GENERAL EDUCATION CORE COURSES****15 CREDITS****Communication:**

Course ID	Course Name	Lec	Lab	Other	Credits
ENGL&101	English Composition I	55			5.0
ENGL& 235	Technical Writing	55			5.0

**Quantitative or Symbolic Reasoning:**

Course ID	Course Name	Lec	Lab	Other	Credits
MATH& 146	Introduction to Statistics	55			5.0

**HUMANITIES REQUIREMENTS****10 CREDITS**

Course ID	Course Name	Lec	Lab	Other	Credits
CMST 150	Multicultural Communication	55			5.0
CMST 105, or CMST 203, or CMST& 210	Communication in Organizations, or Media in US Society, or Interpersonal Communication	55			5.0

**SOCIAL SCIENCES REQUIREMENTS****10 CREDITS**

Course ID	Course Name	Lec	Lab	Other	Credits
PSYC& 100, or SOC& 101	General Psychology, or Introduction to Sociology	55			5.0
HIST& 148, or POLS& 202, or POLS 206	History of the US III, or American Government, or State and Local Government	55			5.0

**NATURAL SCIENCES REQUIREMENTS****10 CREDITS**

Students should select two courses below for a total of 10.0 credits.

Course ID	Course Name	Lec	Lab	Other	Credits
ATMS 101	The Science of Weather	44	22		10.0 total
ENVS&101	Introduction to Environmental Science	44	22		
GEOL&101	Introduction to Physical Geology	44	22		
GEOG 120	Introduction to Physical Geography	55			
GEOG&250	Geography of the Pacific NW	55			

**PROGRAM REQUIREMENTS****43 CREDITS**

Course ID	Course Name	Lec	Lab	Other	Credits
HSEM 102	Introduction to Emergency Management	50			5.0
HSEM 110	Basic Incident Command System/Nat'l Incident Mgmt System	20			2.0
HSEM 120	All Hazards Emergency Planning	30			3.0
HSEM 130	Technology in Emergency Management	30			3.0
HSEM 157	Public Information Officer	20			2.0
HSEM 160	Emergency Response Awareness to Terrorism	50			5.0
HSEM 180	Public Administration	30			3.0
HSEM 198	Special Topics in HSEM	30			3.0

HSEM 200	Emergency Operations Center	20			2.0
HSEM 210	Exercise Design and Evaluation	30			3.0
HSEM 220	Developing and Managing Volunteer Resources	20			2.0
HSEM 230	Disaster Response and Recovery	20			2.0
HSEM 240	Work-Based Learning Experience	50			5.0
HSEM 250	Homeland Security Law and Ethics	30			3.0

**REQUIRED ELECTIVE CREDITS**

**10 CREDITS**

Students should select two courses below for a total of 10.0 credits.

Course ID	Course Name	Lec	Lab	Other	Credits
ANTH&206	Cultural Anthropology	55			10.0 total
ANTH&205	Biological Anthropology	55			
CMST&220	Public Speaking	55			
PHIL 102	Ethics and Social Problems	55			
POLS&200	Introduction to Law	55			
SOC 150	Social Inequality	55			
SOC 151	Race and Ethnicity	55			
SOC 271	Sociology and Deviance	55			