



Degree Guide:

## Homeland Security, Associate in Applied Science (AAS) Degree

### Program

[Homeland Security / Emergency Management \(HSEM\)](#)

### Degree Type

Professional Technical Degree

### Offered Online

Yes

### Program Coordinator

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### Program Description

The Homeland Security Emergency Management (HSEM) associate degree program 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 online degree program includes 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 curriculum provides policy foundations and advances students through core competencies in hazard identification; risk and vulnerability assessment; planning; terrorism; mitigation, preparedness, response and recovery; and planning for diverse populations. This degree will prepare students with the competencies to work in an all-hazards preparedness environment, including an understanding of socioeconomic and cultural diversity issues. Students are required to have access to computer, internet, and browser. This degree can be completed online.

Visit the HSEM website at [pencol.edu/program/homeland-security-emergency-management](http://pencol.edu/program/homeland-security-emergency-management).

Students must earn a minimum of a 2.0 in each HSEM course.

Prospective Homeland Security and Emergency Management students should be aware that Homeland Security and Emergency Management employment candidates are subject to extensive background checks.

Program Length: 6 Quarters

Program Code: CRMHSAPT

### Career Opportunities and Earnings

The Federal Department of Labor identifies homeland security as a “high-demand field,” one that requires a large number of trained professionals across a number of industry sectors. The Bureau of Labor Statistics predicts a 22% increase in emergency management specialist positions by 2014. Graduates may find positions with a variety of organizations in the public and private sectors.

For current employment and wage estimates, please visit and search for the relevant occupational term: [bls.gov/oes](http://bls.gov/oes).

### Program Outcomes

When this program is completed, the 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

## Special Features

On the job training is critical to giving students the insight and information they need to succeed once their education is complete. The Homeland Security Emergency Management program includes five credits of work-based experience for students completing the associate's degree option. This work-based training provides opportunities to directly connect with potential employers. Graduates of this program can continue their academic studies at Peninsula College in the Bachelor of Applied Management degree (BAS). Please contact the BAS advisor for additional prerequisite requirements at [BAS@pencol.edu](mailto:BAS@pencol.edu).

## Goals

- The program encourages students to question, search for answers and meaning, and develop ideas that lead to action
- The program provides up to date curriculum that adapts to the rapidly changing field of Homeland Security Emergency Management
- The Peninsula College Homeland Security Emergency Management program is significantly more cost effective than most private and public schools

## Program Prerequisites

Students entering this program should have good familiarity with computer software and hardware in the Windows or MAC environment. College-level skills in English and math (eligibility for courses numbered 100 or higher) are required before registering for the English, math, or applied math courses in this program.

## Approximate Additional Costs

- Books, supplies and miscellaneous fees (per quarter): \$200 - \$250

## Sample Schedule

This sample schedule is provided as a guide for a full-time student starting in fall quarter whose goal is to earn an AAS. The typical student schedule is based on entering the program during the fall quarter, however some programs allow students to enter in the winter or spring as well. Since not all do, please confirm with an advisor whether this program must be started during a specific quarter or not.



First Quarter (Fall)

<b>Catalog #</b>	<b>Course Title</b>	<b>Credits</b>
CJ& 101	Introduction to Criminal Justice	5
HSEM 102	Introduction to Emergency Management	5
HSEM 110	Basic Incident Command System/ National Management System	2
HSEM 120	All Hazards Emergency Planning	3

Second Quarter (Winter)

<b>Catalog #</b>	<b>Course Title</b>	<b>Credits</b>
GEOG 120	Introduction to Physical Geography	5
HSEM 130	Technology in Emergency Management	3
HSEM 180	Public Administration	3
HSEM 230	Disaster Response and Recovery	2
HSEM 250	Homeland Security Law and Policy	4

Third Quarter (Spring)

<b>Catalog #</b>	<b>Course Title</b>	<b>Credits</b>
CMST& 220	Public Speaking	5
HSEM 157	Public Information	2
HSEM 160	Emergency Response Awareness to Terrorism	5
MATH& 146	Introduction to Stats	5

Fourth Quarter (Fall)

<b>Catalog #</b>	<b>Course Title</b>	<b>Credits</b>
CJ& 110	Criminal Law	5
ENGL& 101	English Composition I	5
HSEM 200	Emergency Operations Center	2
POLS& 101	Intro Political Science	5

Fifth Quarter (Winter)

<b>Catalog #</b>	<b>Course Title</b>	<b>Credits</b>
ENVS& 100	Survey of Environmental Science	5
HSEM 190	Tribal Emergency Management	3
HSEM 210	Exercise Design and Evaluation	3
PSYC& 100	General Psychology	5



Sixth Quarter (Spring)

<b>Catalog #</b>	<b>Course Title</b>	<b>Credits</b>
CSIA 110	Introduction to Cybersecurity and Cybercrime	5
ENGL& 102	Composition II	5
HSEM 220	Developing and Managing Volunteer Resources	2
HSEM 240	Workbased Learning Experience	4

**Your personal educational plan will vary based on many factors including:**

- The quarter you begin
- How many classes/credits you plan to take in each quarter
- Your math and English placement; Learn more about placement options by visiting the [Assessment and Placement website](#).
- If you start in our [Transitional Studies](#) program

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**Total Credits** **98**