# Homeland Security / Emergency Management

**AAS Degree**

## Degree/Certificate Details

**Effective Academic Year:** 2019-2020  |  **Last Revised:** Spring, 2017

### Year One (Sample schedule)

**Quarter One (Fall)**
- □ CJ& 101 Intro to Criminal Justice .......................... 5
- □ HSEM 102 Intro to Emergency Management ............... 5
- □ HSEM 120 All Hazards Emergency Planning ............... 3
- □ HSEM 110 Incident Command .................................. 2

**Quarter Two (Winter)**
- □ GEOG 120 Intro to Physical Geography ..................... 5
- □ MATH& 146 Introduction to Stats .............................. 5
- □ HSEM 180 Public Administration ............................. 3
- □ HSEM 130 Technology in Emergency Management ........ 3

**Quarter Three (Spring)**
- □ HSEM 157 Public Info Officer .................................. 2
- □ HSEM 160 Emergency Response Awareness-Terrorism .... 5
- □ ENGL& 101 English Composition .............................. 5
- □ CMST& 220 Public Speaking .................................... 5

### Year Two (Sample schedule)

**Quarter Four (Fall)**
- □ CJ& 110 Criminal Law ............................................ 5
- □ CSIA 110 Intro to Cybersecurity & Cybercrime ........... 5
- □ HSEM 190 Tribal Emergency Management .................. 3
- □ HSEM 200 Emergency Operations Center .................. 2
- □ HSEM 250 Homeland Security Law & Ethics ................ 3

**Quarter Five (Winter)**
- □ ENVS& 100 Survey of Env Science ............................ 5
- □ HSEM 210 Training Exercise Design & Evaluation ........ 3
- □ HSEM 220 Developing & Managing Volunteer Resources ... 2
- □ HSEM 230 Disaster Response & Recovery .................... 2
- □ PSYC& 100 General Psychology ............................... 5

**Quarter Six (Spring)**
- □ ENGL& 102 English Composition II .......................... 5
- □ HSEM 240 Work Based Learning Experience .............. 5
- □ POLS& 101 Intro to Political Science .......................... 5

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**Total Credits Required**  98
Homeland Security / Emergency Management

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. The 96 credit 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. The Associate in Homeland Security Emergency Management (HSEM) 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 http://pencol.edu/proftech/homeland-security-emergency-management.

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.

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 may apply to the Peninsula College Bachelor of Applied Science in Applied Management Degree with a junior standing.

Student Learning 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.

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.

Career Opportunities
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 percent increase in emergency management specialist positions by 2014. Graduates may find positions with a variety of organizations in the public and private sectors.

Potential Positions and Earning
For current employment and wage estimates, please visit and search for the relevant occupational term: www.bls.gov/oes

Assessment
Students are required to place into the English and math/applied math courses required for the program. Learn more about placement options by visiting the Assessment and Placement website: http://www.pencol.edu/placement-testing

Approximate Additional Costs
Books, supplies and miscellaneous fees (per quarter).......................... $200.00 - $250.00