

## **Community College of Allegheny County - Associate of Science in Homeland Security**

This program is designed to prepare students for positions in homeland security. Risk management, systems integration, threat dynamics and the legal, political and ethical issues associated with homeland security are explored. The criminal justice system, perspectives on terrorism, cyber security and continuity of operations are also examined. Graduates of this program may seek employment as homeland security professionals in various occupations including border, airport and seaport security as well as employment in the intelligence field, technology security and disaster or emergency response.

Upon successful completion of the program, the graduate will:

1. Explain the broad range of federal policies and procedures enacted since the events of 9/11 and identify the major security problems linked to terrorism;
2. Summarize the organizations involved in homeland security, how they are organized, how they interrelate and their specific roles;
3. Explain risk assessment principles in a real world environment;
4. Identify homeland security grant programs and develop a formal homeland security grant proposal; and
5. Identify the various templates, tools and formats to evaluate an operation and prepare a Continuity of Operation Plan.

### **Required Core Courses:**

<b>Course Code:</b>	<b>Course Title:</b>	<b>Credits</b>
CIT-115	Introduction to Information Technology	3
CJC-101	Introduction to Criminal Justice	3
ENG-101	English Composition	3
HLS-101	Orientation to Homeland Security and Emergency Preparedness, Planning and Response	3
HLS-102	Perspectives on Terrorism	3
CIT-181	Principles of Information Security	4
ENG-102	English Composition	3
PSY-101	Introduction to Psychology	3
MAT	Mathematics Elective	3 or 4
	Criminal Justice and Criminology Elective	3
FSA-102	Principles of Emergency Services	3
HLS-103	Introduction to Physical Security and Deterrents to Terrorism	3
HLS-203	Emergency Medical Services and Health Services Orientation	3
SPH-101	Oral Communication or Philosophy Elective	3
	Science Elective	3 or 4
HLS-205	Introduction to Homeland Security Grant Writing and Grants Management	3
HLS-206	Continuity of Operation Planning	3
HLS-207	Homeland Security and Emergency Management	3
	General Elective (1 course)	3

*61-63 total credits need for the degree (20 courses). 22 credits (7 courses) needed if pursuing certificate only.*

The Community College of Allegheny County is regionally accredited by the Middle States Commission on Higher Education.

For more information:

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Additional Information: [https://www.ccac.edu/Homeland\\_Security\\_Program.aspx](https://www.ccac.edu/Homeland_Security_Program.aspx)

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