

# Homeland Security

## Certificate in Homeland Security (CERT\_HMLS)

- Concentrations:
  - Cybersecurity Concentration (HMCS)
  - Emergency Management Concentration (HMEM)
  - Law Enforcement Concentration (HMLE)

Homeland Security has become an integral part of our society. The certificate in Homeland Security provides students with the opportunity to choose three pathways in homeland security.

Each pathway consists of three core courses focusing on the history and development of homeland security, intelligence analysis and how agencies share information to stop terrorist attacks, and border and transportation security issues.

Students then decide which track they wish to pursue. The concentration in emergency management focuses on the depths of terrorism. The concentration in law enforcement provides students with the tools to enter into the law enforcement community, and the concentration in cybersecurity provides a pathway for students interested in defending our nation from a cyberterrorist attack or cyber disruption.

Courses in the Emergency Management concentration can be applied to the Associate Degree in Emergency Management/Homeland Security. [See this page for information on the associate degree.](#)

**Note:** Many courses require prerequisites and/or testing. [See course descriptions for details.](#)

### RECOMMENDED COURSE SEQUENCE

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#### Cybersecurity concentration

- First semester: HMLS 1000; COMI 2035, 2036
- Second semester: HMLS 1010, 1020; COMI 2037

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#### Emergency Management concentration

- First semester: HMLS 1000; EMER 1020, 1040
- Second semester: HMLS 1010, 1020; EMER 1010

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#### Law Enforcement concentration

- First semester: HMLS 1000; LAWS 1000, 1010
- Second semester: HMLS 1010, 1020; LAWS 1020

### Certificate Requirements

COURSE NO.	COURSE TITLE	COURSE NOTES	CREDITS
HMLS 1000	Introduction to Homeland Security		3
HMLS 1010	Intelligence Analysis and Risk Management		3
HMLS 1020	Border and Transportation Security		3
<a href="#">One concentration</a>		Select one concentration from the list below and complete requirements for a total of 18 credits.	9
Total Certificate Requirements Credits			18

**CONCENTRATION OPTIONS** - Choose one to complete certificate requirements.

**Cybersecurity (HMCS)**

<b>COURSE NO.</b>	<b>COURSE TITLE</b>	<b>COURSE NOTES</b>	<b>CREDITS</b>
COMI 2035	Introduction to Computer Forensics		3
COMI 2036	Introduction to Computer Ethics		3
COMI 2037	Introduction to Cybersecurity		3
Total Cybersecurity (HMCS) Credits			9

**Emergency Management (HMEM)**

<b>COURSE NO.</b>	<b>COURSE TITLE</b>	<b>COURSE NOTES</b>	<b>CREDITS</b>
EMER 1010	Understanding and Responding to Terrorism		3
EMER 1020	Bioterrorism and Public Health Emergencies		3
EMER 1040	Managing the Psychological Impact of Terrorism and Disasters		3
Total Emergency Management (HMEM) Credits			9

**Law Enforcement (HLME)**

<b>COURSE NO.</b>	<b>COURSE TITLE</b>	<b>COURSE NOTES</b>	<b>CREDITS</b>
LAWS 1000	Introduction to Law Enforcement		3
LAWS 1010	Criminal Law		3
LAWS 1020	Criminal Procedure		3
Total Law Enforcement (HLME) Credits			9

Total Certificate Credits 18