

CRIMINAL JUSTICE: CYBERSECURITY

HEGIS: 5505
SUNY CODE: 1734



Cybersecurity professionals are the first line of defense in protecting the cyber-network in fields such as banking and finance, transportation, petrochemical industry, law enforcement and defense communications, government and homeland security. Students in this program study a combination of criminal justice and computer-technology courses to help develop the skills needed to work in this growing, emerging career field. Computer literacy is required for entry into the program.

Transfer Information

This associate in science degree is designed to prepare the graduate for transfer to a four-year institution for more specialized study in a Cybersecurity career field before entry into the workforce.

1st Year					
1st Semester		Credits	2nd Semester		Credits
CJ 120	Introduction to Criminal Justice	3	EN 112	English II	3
CJ 241	Understanding & Managing Cyber Crime	3	IS 155	Internet Security	3
EN 111	English I	3	CJ 230	Intro to Information Assurance	3
FS 100	First Year Student Seminar	1	SS 136	Crimnology	3
MA 127	Mathematical Statistics I	3		Science Elective	<u>3-4</u>
SS 151	Introductory Psychology	<u>3</u>			
	Total	16		Total	15-16

2nd Year					
3rd Semester		Credits	4th Semester		Credits
CJ 123	Criminal Substantive Law	3	CJ 124	Criminal Procedure Law	3
CJ 273	Network Defense and Countermeasures	3	CJ 261	Computer Forensics and Investigations	3
	EN/FL/HU Elective**	3	SS 225	Terrorism and Homeland Defense	3
	Laboratory Science Elective	4		EN/HU Elective	3
	Mathematics Elective*	3		Social Science Elective***	3
	^Physical Education Activity	<u>1</u>		^Physical Education Activity	<u>1</u>
	Total	17		Total	16

*64-65 Credits Required
for the
Associate in Science Degree*

Students should consult with their academic advisor for appropriate course selections.

*Must be MA124 or higher.

**Students must select one (1) from the following categories: Other World Civilizations, The Arts or Foreign Language.

***Students must select SS 111, SS 112, SS 121, SS 122, SS 141 or SS 145.

^ Students may take PE 140 in place of two one-credit activities.

For more information, contact the Humanities and Social Science Division at (315) 866-0300 or toll free 1-888-GO-4-HCCC, ext. 8200/8430.

**This program complies with the State University General Education requirement.
This program is Internet accessible and may be completed entirely online.
For more information access HCCC Internet Academy website: www.ia.herkimer.edu**