CYBERSECURITY MANAGEMENT TECHNOLOGY

The AAS in Cybersecurity Management Technology will be a 62 credit-hour program which will prepare students for positions in business and industry to prevent the threat from attacks on information systems. Students will focus on the methods used to attack computer information systems and learn the skills to protect and counter such attacks. The degree will include courses in computer programming, criminal justice and forensic investigation methods of approaching cybersecurity and networking. There will be an embedded TC in Computer Programming and CP in Security/Forensics that can be stop-out or stackable credentials.

BE SURE TO CHECK THE COLLEGE CATALOG FOR PREREQUISITES BEFORE ENROLLING IN A CLASS

1st Year – 1st Semester			Grade	HRS	Comments
EDUC	1312	Principles of Academic Success	_____	____	2	_____
COMP	1123	Introduction to Computers	_____	____	3	_____
CYSC	2003	Introduction to Cybercrime	_____	____	3	_____
INFO	1153	Computer Programming I	_____	____	3	_____
CNET	1113	Introduction to CNET	_____	____	3	_____
CNET	1133	Introduction to Linux	_____	____	3	_____

1st Year – 2nd Semester					
ENGL	1313	English Composition I	_____	____	3	_____
CNET	1123	Network Concepts	_____	____	3	_____
CYSC	2033	Digital Forensics	_____	____	3	_____
INET	1133	Introduction to Database Programming	_____	____	3	_____
CYSC	2013	Principles of Cyber Security	_____	____	3	_____
				32	

2nd Year – 1st Semester					
ENGL	1323	English Composition II	_____	____	3	_____
CNET	1213	Windows Operating System	_____	____	3	_____
INFO	2153	Java Programming	_____	____	3	_____
CYSC	2113	Cryptography & Trusted Systems	_____	____	3	_____
CNET	2213	Network Security	_____	____	3	_____

2nd Year – 2nd Semester					
POLI	2313	American Government	_____	____	3	_____
CNET	2183	Unix-Based Operating Systems	_____	____	3	_____
CYSC	2023	Ethics in Information Technology	_____	____	3	_____
CYSC	2123	Security Auditing & Penetration Test	_____	____	3	_____
MATH	1323	Real World Mathematics				
OR					
MATH	1333	College Algebra	_____	____	3	_____

Completion Award: Associated of Applied Science Degree   **62**