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	
CSEC	1303	Introduction to 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**	