

## Cybersecurity and Data Privacy (A.A.S.)

The AAS in Cybersecurity and Data Privacy prepares students for entry-level positions in cybersecurity and data privacy. Graduates will be prepared to become leaders in cybersecurity, with a solid understanding of security technology and privacy laws, preparing them to make knowledgeable and responsible decisions. The program also offers students a transfer option to four-year institutions.

## **REQUIRED COURSES**

ME QUINED	30311323	
CIS 141	Introduction to Cyber Security	3
<b>CIS 162</b>	Operating Systems	4
CIS 164	Networking Fundamentals I	3
CIS 165	Networking Fundamentals II	3
CIS 168	Firewalls and Network Security	3
CIS 215	Microsoft Windows Server	3
CIS 219	Hardware Maintenance & Repair	4
CIS 220	Linux Administration I	3
CIS 223	Linux Administration II	3
CIS 241	Intro to Digital Forensics	3
CIS 243	Incident Response & Disaster Recovery	3
CIS 255	Cloud Foundations	3
CIS 261	Cybersecurity Law & Ethics	3
CIS 264	Ethical Hacking & Network Defense	3
CIS 270	Cybersecurity Infrastructure Configuration	3
CIS 271	<b>Cybersecurity Prevention and Countermeasures</b>	3
<b>CSCI 101</b>	Introduction to Computers	3
<b>CSCI 162</b>	Internship/SOE	2
<b>BOTE 177</b>	Job Readiness	1
	Total Credit Hours:	67