Cyber Security Specialist

REDROCKS COMMUNITY COLLEGE COMPUTER TECHNOLOGY

Cyber Security Specialist Certificate

This area of emphasis provides you with the skills necessary to protect computing systems and networks that have an important impact on data confidentiality, integrity, and availability. You will learn about computer network threats and the appropriate incident response, to include defenses, countermeasures, and computer forensics. You will also be prepared to take the Advanced Security Practicioner certification exam. This certificate requires you to have completed the Computer Support Specialist and Network Support Specialist certificates or demonstrate equivalent experience.

Certificate Prerequisite: Successful completion of Network Specialist Certificate

Required Courses		Credits	
CNG 136	Guide to IT Disaster Recovery		3
CNG 256	Vulnerability Assessment I		3
CNG 257	Network Defense/Counter measures		3
CNG 258	Digital Forensics		4
CNG 259	Enterprise Security		4
CIS 268	Systems Analysis and Design I		3
CNG 280	Internship		3
		Total Credits:	23

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