Computing and Information Systems, AAS

Cybersecurity Concentration

The Associate of Applied Science in Cybersecurity provides students with the foundational knowledge necessary to meet entry-level employment needs of the regional labor market that includes Baton Rouge. Students gain knowledge, professional skills, and specialized hands-on technical training to position them for cybersecurity opportunities.

Student Name:		L Number:		
		Credit	Semester	
	Course Title	Hours	Completed	Grade
First Semester:				
ENGL 1013	English Composition I	3		
BIOL 1013 or BIOL	General Biology I or Biology for Science			
1033	Majors	3		
MATH 1213	College Algebra	3		
	Introduction to Computers: Logic &			
CSCI 1923	Design	3		
CSCI 2123	Introduction to Cybersecurity	3		
Total Semester Hours		15		
Second Semester:				
CSCI 1933	Software Design & Programming I	3		
CSCI 1953	Society and Ethics in Computing	3		
CSCI 2113	Cloud Computing Foundations	3		
CNET 2103	Introduction to Networking	3		
INTE 1103	Install and Troubleshoot Part I	3		
Total Semester Hours		15		
Third Semester:				
CSCI 1943	Software Design & Programming II	3		
CSCI 2153	Linux/Unix System Programming	3		
CSCI 2313	Cyber and Digital Forensics	3		
INTE 1113	Install and Troubleshoot Part II	3		
PSYC 2013	Introduction to Psychology	3		
Total Semester Hours		15		
Fourth Semester:				
	Penetration Testing and Incident			
CSCI 2723	Response	3		
CSCI 2753	Information Assurance and Security	3		
CNET 2503	PC & Network Security	3		
INTE 2013	Windows Server Part I	3		
HIST 1113	World Civilization to 1500	3		
Total Semester Hours		15		
Total Credit Hours		60		

Updated: October 2021