

Computing and Information Systems, AAS

Cybersecurity Concentration

2022 - 2023

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:		
	Course Title	Course Advised To Take	Semester Advised To Take	Course Taken	Semester Taken	Credit Hours	Grade
First Semester:							
ENGL 1013	English Composition I					3	
BIOL 1013 or BIOL 1033	General Biology I or Biology for Science Majors					3	
MATH 1213	College Algebra					3	
CSCI 1923	Introduction to Computers: Logic & 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:							
CSCI 2723	Penetration Testing and Incident 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	

- * Spring only CS course
- ** Fall only CS course
- *** Online only CS course