CYBERSECURITY: CP

Full-Time Academic Plan

course-catalog/) for your correct program requirements. Please speak with an advisor or the program coordinator for more information.

PLEASE NOTE: If you originally enrolled at STLCC prior to Spring 2024, you may need to view an archived catalog (https://www.stlcc.edu/programs-academics/

Code	Title	Hours	Prerequisites	Milestones/Notes
First Year				
Fall				

IS 153
    or 187
    or 166
	C# Programming I
	      or Java Programming I
	      or C# and Java Programming I
		4	Reading Proficiency	

IS 229	Unix/Linux I	3	Reading Proficiency	
IT 100	Introduction to Cybersecurity	1	Reading Proficiency	
IS 165	Computer Applications-Microsoft Project	1	Reading Proficiency	Offered Online Only
IS 280	Python	3	Reading Proficiency	
	Credit Hours	**12**		
Spring				
IS 237	Fundamentals of Information Assurance/Security - CompTIA Security +	3	IT 102 or IS 229 with a minimum grade of "C" and Reading Proficiency	
IT 101	Cisco Networking Academy I: Introduction to Networks	5	Reading Proficiency	
IS 225	Database Management	4	Reading Proficiency	
	Credit Hours	**12**		
Second Year				
Fall				
IS 264	Unix/Linux II	3	IS 229 with a minimum grade of "C" and Reading Proficiency	Offered Fall and Spring
IT 212	Ethical Hacking	3	IS 229 and IS 237 with minimum grades of "C", and Reading Proficiency	Offered in Fall only
IT 214	Systems Security Engineering	3	IS 237 with a minimum grade of "C" and Reading Proficiency	Offered in Fall only
IT 234	Principles of Incident Response and Disaster Recovery	3	IS 237 with a minimum grade of "C" and Reading Proficiency	Offered in Fall only
	Credit Hours	**12**		
Spring				
IT 216	Digital Forensics	3	IS 229 and IS 237 with minimum grades of "C" and Reading Proficiency	Offered in Spring only
IT 120	Enterprise Security Management	3	IS 237 with a minimum grade of "C" and Reading Proficiency	Offered in Spring only
IT 121	Secure E-Commerce	3	IS 229 and IS 237, both with a minimum grade of "C" and Reading Proficiency	Offered in Spring only
	Credit Hours	**9**		
	Total Credit Hours	**45**		

*Click on the hyperlinked course number to view additional information about the course.

**Students completing a course that has been assigned a MOTR number may transfer that course to any public institution in Missouri. Those who complete CORE 42 requirements will have that verification on their transcript.

*** It is your responsibility to verify that the courses listed above will transfer to the four-year institution of your choice. Maximize your transfer credits/classes by meeting with an academic advisor.