Information Technology - Cybersecurity Coding

Diploma

Program Information Technology
Program Code D25590I

RECOMMENDED COURSE SEQUENCE

Fall Semester - Year One

Course Code	Course Title	Credits	Notes
ACA-111	College Student Success	1	
CIS-115	Introduction to Programming and Logic	3	
CTI-110	Web, Programming, and Database Foundation	3	
CTI-120	Network and Security Foundation	3	
ENG-111	Writing and Inquiry	3	
NOS-110	Operating Systems Concepts	3	

Spring Semester - Year One

Course Code	Course Title	Credits	Notes
CSC-121	Python Programming	3	
CSC-151	JAVA Programming	3	
CTS-115	Information Systems Business Concepts	3	
NOS-220	Linux/Unix Administration I	3	
	IT Coding Elective	2-3	

Fall Semester - Year Two

Course Code	Course Title	Credits	Notes
	Mathematics Electives AAS	3	
DBA-120	Database Programming I	3	
CSC-122	Python Application Development	3	
CSC-211	Ethical Hacking With Python I	3	
CTI-141	Cloud and Storage Concepts	3	
	IT Coding Elective	2-3	

Total Credits 48

More Information

Career Programs

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