

Computer Security and Investigations Program

Build your career brand in the Computer Security and Investigations program at Fleming College. This program is designed to provide you with the necessary knowledge and skills to take a leadership role in the protection and security of information technology. Career opportunities are available in both public and private sector organizations.

Career opportunities include Information Technology Security Analyst; Information Security Administrator; Computer Security Consultant; Investigator; Network Security Specialist; Computer Forensics Examiner; Digital Investigative Specialist.

	FIRST SEMESTER	SECOND SEMESTER	THIRD SEMESTER	FOURTH SEMESTER	FIFTH SEMESTER	SIXTH SEMESTER	AND BEYOND	
DEVELOP YOUR CAREER BRAND	LEARN							
	BE OPEN TO ALL CAREER POSSIBILITIES	Check out orientation , meet fellow students in your program and faculty.	Concepts of Information Security and Risk Management will explore IT Security Professional roles.	Enroll in the Information Literacy to ensure your skills are at their peak.	Become a problem solver in Connecting Networks as you look at selection of devices for network requirements.	Lab intensive environments in Advanced Pentesting will give you in-depth knowledge with practical experience.	Demonstrate leadership skills and get involved with the future of your program!	Keep in contact with Career Services , graduates can access services for two years beyond graduation.
	BUILD ON YOUR PROGRAM AND EXPERIENCES	Build your diversity and cultural competencies. Demonstrate your ability to work with others.	Register with Career Services and access TypeFocus to identify personality strengths and values.	Fleming College is going global, electives like Working Around the world build a global perspective.	Practice your interview skills by using InterviewStream software, play back answers to common questions.	Keep up with news in your industry! Find out what's happening and keep in touch with trends.	Low cost robot vacuums? Find out how Fleming students are creating real world solutions.	Access community job search resources after graduation at Fleming CREW , Lindsay VCCS , or other providers .
	BELONG							
	GIVE BACK TO THE COMMUNITY	Computer Software and Hardware learn foundational skills in hands on computer labs.	Access a wide variety of Student Life resources to help you succeed and get involved at College.	Enroll in the free on-campus Campus Health certification.	Book an appointment with a Career Educator to discuss communication skills gained in volunteer experiences.	Working with Business and Industry will prepare you for success in your Applied Project.	Interested in completing a degree? Check out the transfer agreement for graduates.	Stay in touch, network with program faculty and your peers after graduation.
	FIND SUPPORT FOR YOUR CAREER PATH AND GOALS	Connect with as Tutoring & Academic Skills , start your academic career off on a strong footing.	Developing Effective Teams will hone your teamwork skills, an important asset in industry.	Use your general elective to explore areas of interest that can make you stand out from your peers.	Career Services can link you to employers who want to hire from your program!	You'll have open access beyond classroom time to our lab facilities – time to explore and learn, hands-on.	Your Applied Project will match you with industry, allowing you to solve their real world problems.	Connect with the FastStart program for entrepreneurship resources.
	USE YOUR EDUCATION TO CREATE NEW OPPORTUNITIES	Your Career Essentials course helps you develop employability skills key assets in industry.	Your co-curricular record will track campus and community involvement that contributes to your career brand.	Managing Technical Projects develops technical skills while completing an industry standard project.	Have a look at some of the career opportunities available to you after graduation.	Hands-on work in Firewalls and Intrusion Detection will allow you to detect and counter malicious attacks.	Present and showcase your applied project to the college and community in the annual showcase event.	Mentor a grad or student, stay connected through the Alumni LinkedIn page.
	BECOME							
	BE SUCCESSFUL ON YOUR TERMS	First Generation student? Connect with supports to help you navigate College.	Investigate Fleming College's commitment to sustainable practices .	Book an appointment with a Career Educator to discuss your plans beyond graduation.	Critical thinking is used in Digital Investigation as you learn to preserve evidence and chain of custody.	Advanced Investigations will give you the skills to help businesses prevent economic loss.	Connect and register with the Alumni Office , find out how Fleming supports you after graduation.	Explore Continuing Education for ongoing learning opportunities in your industry.
	EMBRACE THE SKILLS AND KNOWLEDGE AROUND YOU	Engage in community service learning. Investigate volunteer opportunities both on and off campus.	Cyber Law will give you the ability the understanding of laws and statutes related to cyber crime.	Internet Investigations looks at how to use the internet as an investigative tool.	Build your Networking and LinkedIn skills with resources on the Career Services site.	Get prepared for A+ and Cisco Networking and other industry certifications .	Your faculty mentor and enterprise sponsor in your Applied Project will provide support and guidance.	Document your career achievements in your portfolio.