

CYBERSECURITY

Bachelor of Science (B.S.)

College of Science and Technology

At-A-Glance

Minimum GPA
2.0Limited Access
NoAdditional Program
Application
NoTest Required
NoOnline Option
NoTotal Credits
70

Important Notes

- Must earn a grade C or higher in courses unless otherwise indicated.
- Foreign Language Requirements: All undergraduate students are **required** to have **two** years of Foreign Language study **prior** to graduation with a bachelor's degree from Florida A&M University.
- Civic Literacy Requirement must be met prior to graduation.



RECOMMENDED PRE-TRANSFER COURSEWORK

YEAR 1

Fall	Spring	Summer
ENC 1101 Freshman Comm Skills I (3)	ENC 1102 Freshmen Comm Skills II (3)	Humanities Elec (3)
MAC 1147 Pre-Calculus (3)	STA 2023 Probability and Statistics I (3)	Humanities Elec (3)
CNT 2000 Computer Systems and Network Fundamentals (3)	BSC 1005 Biological Science w/ Lab (4)	AFA 3104 African-Amer Experience (3)
PSY 2012 Intro to Psychology (3)	COP 3014C Fund of Programming (4)	
ISC 1058 Scientist Life Skills -or- SLS 1101 1st Year Experience-College Transition (2)	CIS 1920 Professional Development I (2)	
Total: 14	Total: 16	Total: 9

YEAR 2

Fall	Spring
ENC 3243 Technical Writing (3)	ECO 2013 Principles of Economics I (3)
COT 2104 Mathematics for Computing (3)	CNT 4504 Data Comm & Organizational Network (3)
PSC 1121 Physical Science w/Lab (4)	COP 3366 Introduction to C# (3)
SPC 2608 Public Speaking (3)	CIS 4250 Computer Ethics and Professional Responsibility (3)
CIS 4360 Introduction to Security (3)	COP 3710 Database Management System (3)
Total: 16	Total: 15



JOB OUTLOOK

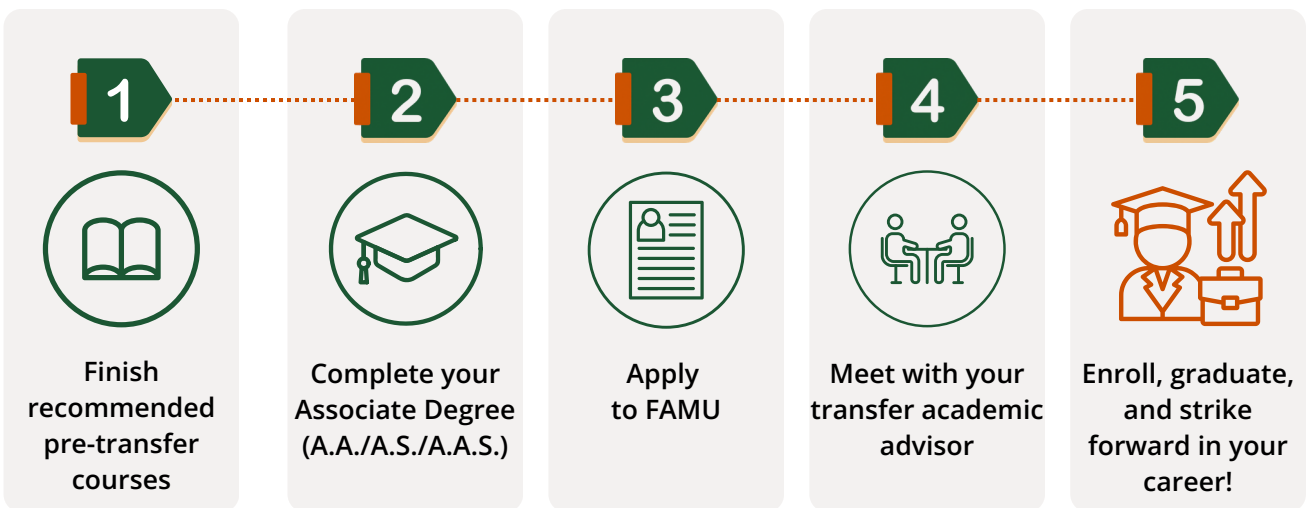
Employment of information security analysts is projected to grow 29 percent from 2024 to 2034, much faster than the average for all occupations. About 16,000 openings for information security analysts are projected each year, on average, over the decade.

Career Opportunities

- Security Analyst
- Security Engineer
- Security Architect
- Security Administrator
- Computer and Information Systems Manager
- Information Security Analyst
- Database Administrator
- Network and Computer System Administrator
- Computer Network Architect
- Computer Network Specialist



NEXT STEPS



CONTACT US

Program Website

<https://www.famu.edu/academics/all-programs/cst/cybersecurity-bs.php>

Contact:

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