

COMPUTER INFORMATION SYSTEMS

Bachelor of Science (B.S.)

At-A-Glance

Minimum GPA
2.0Limited Access
NoAdditional Program
Application
NoTest Required
NoOnline Option
NoTotal Credits
59

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
ENC 1101 Freshman Comm Skills I (3)	ENC 1102 Freshmen Comm Skills II (3)
MAC 2233 Business Calculus (3)	AFA 3104 African American Experience (3)
PSC 1121C Intro to Physical Science (4)	COP 3014C Fund of Programming (3)
General Elective (3)	COP 3828 Web Prog & Design (3)
CIS 1920 Professional Development I (2)	SLS 1101 1st Year Experience-College Transition (2)
Total: 15	Total: 14

YEAR 2

Fall	Spring
COT 2104 Mathematics for Computing (3)	BSC 1005C Biological Science (3)
ECO 2013 Principles of Economics I (3)	ECO 2023 Principles of Economics II (3)
Humanities Elective (3)	COP 3530 Programming, Data Structures, and File Structures (3)
SPC 2608 Public Speaking (3)	CDA 3101C Computer Concepts & Organization (3)
COP 3330 Intro to Object Orient Program (3)	Humanities Elective (3)
Total: 17	Total: 13



JOB OUTLOOK

Employment of computer and information systems managers is projected to grow 15 percent from 2024 to 2034, much faster than the average for all occupations. About 55,600 openings for computer and information systems managers are projected each year, on average, over the decade.

Career Opportunities

- IT Support Specialist / Help Desk Technician
- Systems Administrator
- Network Administrator
- Database Administrator (DBA)
- Business Analyst
- IT Project Manager (entry-level/junior)
- Web Developer
- Application Support Analyst
- Computer Systems Analyst
- Technical Support Engineer
- Data Analyst (especially with Excel/SQL/Python)



NEXT STEPS



CONTACT US

Program Website

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

Contact:

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