

Cybersecurity Certificate (IS81)—26 Credit Hours

Program Description:

The Cybersecurity certificate is designed to give students the knowledge they need to understand and maintain computer information systems security. Program courses in Computer Information Systems require strong katie.crane@westgatech.edu aptitudes for math, problem solving, critical thinking, listening, teamwork, and written direction.

Contact:

Katie Crane. Instructor 770-947-7569

Website:

https://www.westgatech.edu/programexplorer/systems-informationmanagement/Cybersecurity/

Pre-Certificate Requirements

Program Specific

Courses may rotate among the following locations: LaGrange and Online

Set the Track, Start the Track, Stay on Track

Meet with an Advising Coach to Stay on Track. S = Semester; CR = Credit Hours; FA = Fall; SP = Spring; SU = Summer; ALL=any semester

~	Grade	Course Names	S	CR	Prerequisites and Notes:
		CIST 1601 Information Security Fundamentals	ALL	3	None
		CIST 1602 Security Policies and Procedures	SU	3	None
		CIST 2601 Implementing Operating Systems Security	SU	4	Prerequisite: CIST 1401 and CIST 1601
		CIST 2602 Network Security	SP	4	Prerequisite: CIST 1401 and CIST 1601
		CIST 2611 Network Defense and Countermeasures	FA	4	Prerequisite: CIST 1401 and CIST 1601
		CIST 2612 Computer Forensics	SP	4	Prerequisite: CIST 1122 and CIST 1601
		CIST 2613 Ethical Hacking and Penetration Testing	FA	4	Prerequisite: CIST 1601

Always check online https://www.westgatech.edu/ and meet with your Advising or Faculty Coach to ensure you are viewing the latest and most accurate information.

Note: If a course is full or unavailable when you to attempt to register, please select an available course from any term listed, given you have satisfied the required pre-requisite.

***Credits for CIST & CISM courses are awarded only for courses that have been completed within the last seven years. Any courses completed over seven years ago may be recommended by the program chair and approved by the Dean of the School of Business/Public Services if the student presents recent, documented, in-field experience or current software certification.

Employment Opportunities: https://www.westgatech.edu/student-life/career-services/

Financial Aid by Program: https://www.westgatech.edu/wp-content/uploads/2019/02/WGTC-Available-Aid-By-Program-11-17-2023.pdf

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