

# Cybersecurity Fundamentals (CW71)—18 Credit Hours

### **Program Description:**

The Cybersecurity Fundamentals TCC is a sequence of courses designed, upon completion of required prerequisite courses, to provide students with an understanding of the fundamental concepts, principles and techniques required in computer information processing. Completion of the TCC will prepare students to either continue more advanced studies in cybersecurity leading toward a Diploma or AAS Degree or broaden their current CIST knowledge base.

#### Contact:

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#### Website:

https://www.westgatech.edu/progra m-explorer/systems-informationmanagement/Cybersecurity/

### **Pre-Certificate Requirements**

**Program Specific** 

- Min GPA 2.0
- · Courses may rotate among following locations: Carroll, Coweta, Douglas, 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

| <b>/</b> | Grade | Course Names                                    | S     | CR | Notes & Milestones |
|----------|-------|---|-------|----|--------------------|
|          |       | CIST 1001 Computer Concepts                     | ALL   | 4  |                    |
|          |       | CIST 1122 Hardware Installation and Maintenance | FA SP | 4  |                    |
|          |       | CIST 1401 Computer Networking Fundamentals      | FA SP | 4  |                    |
|          |       | CIST 1601 Information Security Fundamentals     | ALL   | 3  |                    |
|          |       | CIST 1602 Security Policies and Procedures      | SU    | 3  |                    |

Always check online <a href="https://www.westgatech.edu/">https://www.westgatech.edu/</a> 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 or 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:** <a href="https://www.westgatech.edu/wp-content/uploads/2019/02/WGTC-Available-Aid-By-Program-11-17-2023.pdf">https://www.westgatech.edu/wp-content/uploads/2019/02/WGTC-Available-Aid-By-Program-11-17-2023.pdf</a>

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