COMPUTER SUPPORT SPECIALIST CERTIFICATE (CAREER)

Program website (https://www.frederick.edu/programs/information-technology/computer-studies.aspx)

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Program Description

Prepares students for a career as a computer support specialist. Computer support specialists provide help and advice to people and organizations using computer software or equipment.

Program Learning Outcomes

- Identify problem requirements that demonstrate understanding of user and technical needs.
- Analyze alternative solutions.
- Design problem solutions that solve the requirements.
- Integrate hardware, software, and communications models.

Program Requirements

Code	Title	Credits
Departmental Requirements		
CMIS 120	PC Operating Systems	3
CMIS 280	Networking Fundamentals	3
or CMIS 290	Cisco 1 Introduction to Networks	
CMIS 200	IT Support Services	3
CMIS 121	PC Repair & Diagnostics	3
Electives		
Select 6 credits from any CMIS courses		6
Total Credits		18

Transfer Note

For more information on careers and transfer, contact the Career and Academic Planning Services office at 301.846.2471 or visit Transfer Services (https://www.frederick.edu/student-resources/counseling-advising/transfer-services.aspx).

Guided Pathway to Success (GPS)

Suggested schedules map your path to degree completion.

Students should meet with an advisor each semester to carefully select and sequence courses based on their specific academic goals and interests. Visit Jefferson Hall or call 301.846.2471 for advising.

Recommended First Semester		Credits
CMIS 120	PC Operating Systems	3
CMIS 121	PC Repair & Diagnostics	3
Elective - Any CMIS course		3
	Credits	9
Recommended Second Semester		
Select one of the following:		3
CMIS 280	Networking Fundamentals	

CMIS 290	Cisco 1 Introduction to Networks	
CMIS 200	IT Support Services	3
Elective - Any CMIS course		3
	Credits	9
	Total Credits	18

Part-time Students

Part-time students should complete courses in the order listed on the pathway. Please contact program manager for questions about part-time status.

Students who take fewer than 15 credits each semester or who require developmental English or Math coursework will need additional semesters to complete their degrees. Summer term and January session classes may help students to make faster progress.

Pathway Legend

Milestone - courses with the Milestone notation should be taken within the recommend credit range to stay on track for program completion.

Fall, Spring, Summer - courses with a Fall, Spring, or Summer notation indicate the course is offered in the specified semester only.