

IT FAST TRACK, SHORT-TERM TECHNICAL CERTIFICATE

Curriculum Code #6005

(Not offered 2026-2027)

Division of Engineering, Business and Information Technologies (<http://catalog.lorainccc.edu/academic-programs/engineering-business-information-technologies/>)

The short-term technical certificate along with NCIS 249 Network+ and Microsoft certified technical specialist training in non-credit, continuing education provides the certificate holder a foundation in IT Support. The certificate plus aforementioned non-credit courses demonstrates that the student has developed an understanding of basic hardware, software, operating systems and networking. Students who have completed the certificate can apply coursework toward various LCCC associate degrees. Successful completion of the certificate and non-credit coursework will assist in the preparation to take A+, Network+ and Microsoft certified technical specialist certifications. Contact the Business division's continuing education representative for admission into the program. Lorain County Community College has articulation agreements with colleges and universities including programs offered by Lorain County Community College's University Partnership.

Code	Title	Hours
REQUIRED COURSES		
CISS 121	MICROCOMPUTER APPLICATIONS I	3
CISS 125	OPERATING SYSTEM INTERFACES ¹	3
CISS 145	LOCAL AREA NETWORKS ¹	4
CMNW 101	A+ CERTIFICATION PREPARATION I	4
CMNW 201	A+ CERTIFICATION PREP II ¹	4
SDEV 101	INTRODUCTION TO THE LCCC COMMUNITY ²	1
SDEV 104	JOB SEARCH STRATEGIES	1
Total Hours		20

¹ Indicates that this course has a prerequisite.

² A student must register for the orientation course when enrolling for more than six credit hours per semester OR any course that would result in an accumulation of 12 or more credit hours.

While completion of this certificate may aid in obtaining employment, recommend the minimum completion of a degree program to gain employment in a business-related field.

Program Contact(s):

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For information about admissions, enrollment, transfer, graduation and other general questions, please contact your advising team (<https://www.lorainccc.edu/admissions-and-enrollment/advising-and-counseling/>).

Program Learning Outcomes

1. Identify, maintain, and troubleshoot current operating systems of a computer.
2. Demonstrate Information Technology infrastructure knowledge, techniques, and fundamental skills utilizing operating systems and networks.