DIGITAL FORENSICS FOR LAW ENFORCEMENT, ONE-YEAR TECHNICAL CERTIFICATE

Curriculum Code #6119

Effective May 2025

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

This digital forensics for law enforcement certificate provides graduates the skills necessary to enter careers that require knowledge and proper criminal investigative practices in digital forensics of computers, networks, digital devices, cyberspace and associated equipment. Students are given comprehensive information and training in digital forensics and data recovery tools, practices and proper criminal investigation practices. Typical job titles: computer/digital forensics examiner, computer systems specialist and cyber-crime specialist. This program is designed to meet the needs of new students as well as individuals already employed as criminal justice officers or persons who are preparing themselves for full- or part-time employment in a local police agency. All course work listed below can be used to satisfy the requirements of the associate degree in police science. Lorain County Community College has articulation agreements with colleges and universities including programs offered by Lorain County Community College's University Partnership.

First Year

Fall Semester		Hours
CMNW 101	A+ CERTIFICATION PREPARATION I	4
CMNW 120	CYBER-FOREN CYBER CRIME THE LAW [3]	4
CMNW 121	DATA COLLECTION ANALYSIS AND FORENSIC TOOLS	4
CRMJ 110	INTRODUCTION TO CRIMINAL JUSTICE	3
SDEV 101	INTRODUCTION TO THE LCCC COMMUNITY [1]	1
	Hours	**16**
Spring Semester		
CRMJ 117	CRIMINAL LAW	3
CRMJ 121	CRIMINALISTICS	3
CRMJ 146	CRIMINAL JUSTICE INVESTIGATION	3
SOCY 151G	INTRODUCTION TO SOCIOLOGY	3
CMNW 224	CELL PHONE AND MOBILE DEVICE FORENSICS [3]	4
	Hours	**16**
	Total Hours	**32**

[1]

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.

[2]

Indicates that this course requires a prerequisite.

[3]

Students in law enforcement may take the following three courses CMNW 115 and CMNW 149 and CMNW 215 with divisional approval in lieu of CMNW 120 and CMNW 224

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/).

More program information can be found on our website. (https://www.lorainccc.edu/it/computer-security/digital-forensics-for-law-enforcement-one-year-certificate/)

Credit for Prior Learning (PLA) options may be available for your program. For more information, please visit our website: www.lorainccc.edu/PLA (http://www.lorainccc.edu/PLA/)

Program Learning Outcomes

1. Conduct digital forensic investigations using industry approved procedures and methods.
2. Communicate digital forensic concepts in technical and non-technical environments using written, oral, and graphical communication.
3. Function effectively as a member of a digital forensics team.