

Pathways to Achievement, Completion, Career & Transfer

5 to FINISH ACADEMIC MAP 2023-2024 MIDDLESEX COMMUNITY COLLEGE

032223

Digital Forensics Certificate

START here			
SEMESTER 1 – FALL	CREDITS	MILESTONE	COMPLETED
CSC 170 — Digital Forensics I	3		
ITC 111 — Scripting for Security —or— CSC — 151 Programming I	4		(···
CSC 156 — Operating Systems Basics and Security	3		
CRJ 112 — Criminal Law	3		
NST 181 – Networking I	3		

TOTAL CREDITS 16

	4				
SEMESTER 2 – SPRING			CREDITS	MILESTONE	COMPLETED
CSC 272 — Digital Forensics II			3		
CSC 273 – Digital Forensics III			3		
CSC 188 — Introduction to Computer Security			3		
CRJ 152 — Criminal Evidence and Court Procedure			3		
		TOTAL CREDITS	S 12		

You've FINISHED!

Certificate Programs

Certificate programs can serve as the basis for further higher education or professional studies. Certificate programs require students to complete specified coursework, mainly related to particular fields of employment.

While many students enroll in a certificate program in preparation for direct entry into employment, they often return to college, part time or full time, and apply the credits previously earned to an associate degree program.

Milestone Courses should be taken in the order shown. This will help you stay on track and graduate on time

Admissions Requirement

A bachelor's degree in any field, or approval of program coordinator for students with a minimum of three years' professional experience either in law enforcement or in a field related to information technology / computer science.

Career and Transfer Outlook

There is growing need for trained digital forensics professionals in federal, state and local agencies, law-enforcement organizations, and in the private sector. Crimes involving the use of computers have increased dramatically, and digital evidence is a potential part of most criminal investigations, creating a need for qualified, trained digital forensics personnel. The Digital Forensics Certificate is intended to augment the skills of professionals in both computer technology and criminal justice careers. This certificate, along with an existing degree or professional experience in computer science or criminal justice, helps prepare students for jobs such as digital forensics analyst, digital forensics examiner and digital forensics specialist. This certificate also helps prepare students for the Certified Computer Examiner exams.

To learn more, call us at 1-800-818-3434 or visit www.middlesex.mass.edu



CAREER MAP



Digital Forensics

The field of **Digital Forensics** offers exciting and diverse career opportunities within government, public agencies and private industry. The Associate in Science Degree in Digital Forensics prepares you for either employment and/or transfer. The Digital Forensics Certificate is specifically designed for a student who has a bachelor's degree in any field or receives approval from the program coordinator if he/she has a minimum of three years of professional experience either in law enforcement or in a field related to information technology or computer science. **Program Outcome skill competencies** can be found on the individual program pages of the MCC Academic Catalog at **www.middlesex.mass.edu/catalog**.

ASSOCIATE DEGREE

Competencies: Prepares students for transfer into related bachelor's degree or employment in a variety of entry-level digital examiner positions. Students are prepared to take third party certification exams such as the ACE (Access Data) certification exam or the first level of the CCE (Certified Computer Examiner) exams.

JOB OPTIONS

Computer/Digital Forensic Examiner eDiscovery Technician/Support Analyst Computer/Digital Forensic Technician STARTING BASE SALARY RANGE

\$43,000 - \$60,000

Learn more about the competencies at www.middlesex.mass.edu/catalog

CERTIFICATE

Competencies: Prepares students for employment in a variety of entry-level digital examiner positions; also prepares students to transfer into related bachelor's or higher degree programs, depending on their previous academic degrees. Students are prepared to take third party certification exams such as the ACE (Access Data) certification exam or the first level of the CCE (Certified Computer Examiner) exams.

Learn more about the competencies at www.middlesex.mass.edu/catalog

JOB OPTIONS^{*}

Computer/Digital Forensic Examiner/ Analyst/Investigator eDiscovery Technician/Support Analyst Computer/Digital Forensic Technician Computer/Digital Forensic Examiner Computer/Digital Forensic Analyst Computer/Digital Forensic Investigator eDiscovery Analyst

STARTING BASE SALARY RANGE

\$43,000 - \$119,000

* Note: Assumes student enrolled in program with a previous bachelor's degree.



Job opportunities for those with a Bachelor's or higher degree include: Computer/Digital Forensic Examiner, Computer/Digital Forensic Analyst, Computer/Digital Forensic Investigator, eDiscovery Analyst, Computer/Digital Forensic Expert.





Learn more about Digital Forensics jobs, salaries, required education, and employment outlook by visiting: https://www.thebalance.com/how-to-become-a-digital-forensic-examiner-974633

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