



Digital Forensics Associate in Science

START here

| SEMESTER 1 – FALL | CREDITS | MILESTONE | COMPLETED |
|---------------------------------------------------------------------------------------------------------------|---------|-----------|--------------------------|
| ENG 101 – English Composition I | 3 | | <input type="checkbox"/> |
| CSC 170 – Digital Forensics I | 3 | | <input type="checkbox"/> |
| CSC 101 – Intro to Computer Science – or – ITC 111 – Scripting for Security – or – CSC 151 – Programming I | 4 | | <input type="checkbox"/> |
| CSC 156 – Operating Systems Basics and Security | 3 | | <input type="checkbox"/> |
| IDS 101 – General Ed Seminar: First-Year Experience | 1 | | <input type="checkbox"/> |

TOTAL CREDITS 14

| SEMESTER 2 – SPRING | CREDITS | MILESTONE | COMPLETED |
|---------------------------------------------|---------|-----------|--------------------------|
| ENG 102 – English Composition II | 3 | | <input type="checkbox"/> |
| CSC 272 – Digital Forensics II | 3 | | <input type="checkbox"/> |
| CSC 188 – Introduction to Computer Security | 3 | | <input type="checkbox"/> |
| NST 181 – Networking I | 3 | | <input type="checkbox"/> |
| CRJ 112 – Criminal Law | 3 | | <input type="checkbox"/> |
| IDS Elective | 1 | | <input type="checkbox"/> |

TOTAL CREDITS 16

| SEMESTER 3 – FALL | CREDITS | MILESTONE | COMPLETED |
|-------------------------------------------------|---------|-----------|--------------------------|
| CSC 273 – Digital Forensics III | 3 | | <input type="checkbox"/> |
| CRJ 152 – Criminal Evidence and Court Procedure | 3 | | <input type="checkbox"/> |
| MAT 177 – Statistics | 3 | | <input type="checkbox"/> |
| Approved Program Elective | 3/4 | | <input type="checkbox"/> |
| ETH 103 – Ethics & Technology | 3 | | <input type="checkbox"/> |

TOTAL CREDITS 15/16

| SEMESTER 4 – SPRING | CREDITS | MILESTONE | COMPLETED |
|--------------------------------------------------------------------------------------------------|---------|-----------|--------------------------|
| CSC 202 – Computer Organization and Assembly Language – or – CRJ 241 – Criminal Investigation | 3/4 | | <input type="checkbox"/> |
| Approved Program Elective | 3/4 | | <input type="checkbox"/> |
| SCI 130 – Forensic Science | 4 | | <input type="checkbox"/> |
| Gen Ed Behavioral Science Elective | 3 | | <input type="checkbox"/> |
| IDS Elective | 1 | | <input type="checkbox"/> |

TOTAL CREDITS 14/15

You've FINISHED!

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

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 Associate Degree is intended to augment the skills of professionals in both computer technology and criminal justice careers. This degree, 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 degree also helps prepare students for the Certified Computer Examiner exams.

Approved Program Electives

- CSC 151 – Programming I (4)
- CSC 252 – Programming II (4)
- CSC 289 – Secure Programming (3)
- NST 231 – Networking II (3)
- NST 282 – Computer Network Security II (3)
- ITC 201 – Virtualization and Cloud Infrastructure (4)

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



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.

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

JOB OPTIONS

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

STARTING BASE SALARY RANGE

\$43,000 - \$60,000

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.**

CAREER GROWTH

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>



Average **starting salary** for

students earning a

Bachelor's degree is **\$60,000 -**

\$70,000 depending upon major.

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