BCCC
Baltimore City Community College

CYBERSECURITY DIGITAL FORENSICS, AAS

Associate of Applied Science

The degree program in Cybersecurity Digital Forensics at BCCC emphasizes content to perform forensic investigations, incident handling, and conduct incident investigations. Students will gain the knowledge and skills necessary to execute forensic investigations of networks, hosts, and mobile devices. This includes using standard computer forensics and evidence handling techniques to collect, process, review, analyze and produce electronic evidence. Successful completion of the courses in this certificate prepares a student for the Cyber Incident Responder exam sponsored by the Defense Cyber Crime Center (DC3), National Centers of Digital Forensics Academic Excellence (CDFAE) program. Students also have the option to complete exam preparations leading to a variety of related certifications.

The Cyber Security and Assurance Program of Study (PoS) has been approved by the National Security Agency (NSA) and designated as a Center of Academic Excellence (CAE) in Cyber Defense, CAE-CD.

Learn more at
bccc.edu/cybersecurity

CYBERSECURITY DIGITAL FORENSICS, AAS

60 credit hours

BCCC
Baltimore City Community College

CAREER OPTIONS

- Cybersecurity Technician
- Cybersecurity Operator
- Cybersecurity Analyst
- Cybersecurity Risk Assessment Support
- Cyber Data Security
- Cybersecurity Associate
- Situation Awareness Solutions Support

BCCC'S ADVANTAGE

- Internships & scholarships
- Cybersecurity Certification Training and Vouchers
- Small class size
- Majority of graduates transfer to a bachelor's degree program or find job placements

APPLY TODAY
bccc.edu/apply

SUGGESTED SEQUENCE OF COURSES

Every degree-seeking student must complete the College's General Education Requirements in addition to the requirements of his/her academic program. Through the College's General Education Requirements, students acquire basic knowledge of the disciplines in the areas of arts and humanities, social and behavioral sciences, biological and physical sciences, mathematics, English composition, and computer literacy.

1ST SEMESTER	CREDITS	COURSE #
Preparation for Academic Achievement	1	PRE 100
English Writing	3	ENG 101
Cybersecurity Fundamentals	3	CDF 100
Introduction to Operating Systems	4	CDF 110
Digital Forensics I	4	CDF 115
	15 Credits	

2ND SEMESTER	CREDITS	COURSE #
Fundamentals of Speech Comm.	3	SPE 101
Introduction to IT Technical/ Help Desk Support	4	CDF 120
Introduction to Python	4	CDF 125
Digital Forensics II	4	CDF 130
	15 Credits	

3RD SEMESTER	CREDITS	COURSE #
Health and Fitness	2	HLF ELEC
Investigative Principles and Concepts	3	CRJ 210
Modern Elementary Statistics	3	MAT 107
Fundamentals With Networking	4	CDF 230
Digital Forensics III	4	CDF 240
	16 Credits	

4TH SEMESTER	CREDITS	COURSE #
Social and Behavioral Sciences	3	GEN ED REQ
Biological and Physical Sciences	3	BPS ELEC
Network Intrusion and Penetration Testing	4	CDF 250
Digital Forensics Capstone	4	CDF 260
	14 Credits	