Computer Forensics Specialist

Type
Professional Series
Computer Forensics Specialist, Professional Series

This series is designed for the working person who needs to develop the skills needed in the areas of criminal justice, ethics, network security, computer security and cyber crime investigations. Learners should complete this series if they are working in computer security, law enforcement, criminal justice, data recovery, computer repair or a business that has a need to set employee policy for computer use in the workplace.

These courses help to prepare the student for various certifications and certification program requirements for entry into the field of computer security and forensics. Certifications include: The International Association of Computer Investigative Specialist (IACIS), Certified Computer Examiners (CCE), Global Information Assurance (GIAC), EnCE and ACE. These courses provide a baseline for these certifications. The various organizations, both public and private, that have developed these certifications typically have fees for membership and certification exams. The organizations may also require interviews and/or additional curricula before allowing students to sit for the certification exams. This series can be completed within one year, however, students can begin and end the program at their own pace.

For additional information, please contact department chair, Dr. Otto Hernandez, at (609) 343-4978 or
hernande@atlanticcape.edu.

Upon completion of this program students will be able to:

- Demonstrate an understanding of the American criminal justice system;
- Construct a forensic acquisition plan for mobile devices that will account for various scenarios and address the limitations of mobile technology;
- Evaluate the best acquisition method(s) and create contingency plans for data acquisition;
- Identify and discuss the substantive and procedural legal issues involved in investigating and prosecuting cyber crime.

(*ZCFS*)

Courses

Course #	Title	Credits
CISM125	Introduction to Computers	3
CRIM101	Introduction to Criminal Justice	3
CRIM107	Introduction to Cyber Crime	3
CISM222	Issues in Computer Security	3
CRIM/CISM240	Computer Forensics	4
	Total Credits	**16**