Certificate in Computer Forensics

Program Overview
Do you have a penchant for computers and CSI detective programs? Then Northern Essex’s Certificate in Computer Forensics is for you. Computer and digital forensics is an emerging discipline that focuses on the acquisition, recovery, documentation, and analysis of digital information on computers, cell phones, PDAs, and other digital devices. A computer forensics investigation determines what happened, when it happened, how it happened and who was involved. Digital evidence may be used for civil, criminal and administrative proceedings.

NECC’s Certificate in Computer Forensics will teach you how to properly collect, authenticate, analyze, document, and present evidence. You will gain a fundamental understanding of information security principles, learn about the types of attacks and malicious code that may be used against a computer, and obtain knowledge of the threats and countermeasures for e-mail, web, wireless, and identity theft. You will receive an introduction to the criminal justice system in the United States, and an in-depth review of substantive criminal law in the federal and state systems.

Career Opportunities
The completion of this certificate will allow you to pursue many career paths. Careers in computer forensics can either be in public careers such as law enforcement agencies including police, attorney general offices and federal agencies, or in private security and forensics companies. As an added skill, computer forensics can enhance many careers in criminal justice or information technology.
Courses

Year 1, Fall Semester
CIS115  Information Security
CTN110  Introduction to Information Technology
CRJ202  Criminal Law
ENG101  English Composition I

Year 1, Spring Semester
CIS220  Computer Forensics I
CRJ212  Evidence & Courtroom Procedure

Getting Started

Ready to get started? It’s easy! Northern Essex has an open admissions policy, which means that if you have a high school diploma or GED/HiSET or other state-approved equivalency credential, you are eligible to enroll at NECC. Just fill out an application, attend an orientation/assessment session, and then register for classes.

For more information
Visit www.necc.mass.edu/programs or contact Russ Gouveia at 978-556-3871 or rgouveia@necc.mass.edu, or contact Enrollment Services at 978-556-3700

For more information on program costs and graduation rates, visit www.necc.mass.edu/CFC.