Computer Forensics


Are you interested in computers and intrigued by legal investigations? Do you enjoy spending hours researching a question until you find an answer? Consider a career in computer forensics. The Computer Forensics program enables you to earn college credits while developing expertise in a new and evolving technological area.

In a computer forensics career, you work alone or as part of a team, recovering digital evidence in civil and criminal investigations. You apply specialized investigative skills to recover evidence in cases involving:

- fraud
- theft and identity theft
- industrial espionage
- harassment
- terrorism
- other cutting-edge issues in criminal and civil litigation

The Computer Forensics program features:

- five unique courses developed specifically for this program
- an opportunity to explore multiple investigative tools in a variety of settings
- an advanced, hands-on computer forensics course, where you apply accumulated skills to simulated case scenarios

The program offers you many benefits:

- courses on investigating civil and criminal matters
- information science courses
- general education courses
- hands-on activities in many courses
- a faculty of professionals experienced in this field
- a supervised practicum working on actual tasks in a corporate, government, law firm or private industry setting

Computer Forensics is ideal for a wide audience, including:

- high school graduates with well-developed computer skills
- police and criminal investigators who need skills for the newest types of crimes
- professionals in computer information systems or Internet technology who seek a new career direction
- people with other degrees who desire a career change
- professionals in computer security
- paralegals

In a computer forensics career, you work alone or as part of a team, investigating computer misuse and crime situations.

Career Paths

Computer crime and misuse, rarely talked about two decades ago, continues to evolve as computer use grows and new applica-
Affirmative Action Statement
Community College of Philadelphia is committed to the principles of equal employment and equal educational opportunity for all persons without regard to race, color, ancestry, creed, national or ethnic origin, age, sexual orientation/preference, religion, sex, disability or status as a disabled veteran or veteran of the Vietnam Era, in the administration of its educational programs, activities, or employment in accordance with applicable Federal statutes and regulations. Any questions regarding this statement should be directed to the Director, Office of Diversity and Equity, located in Room M2-3; telephone number 215-751-8039.

Computer Forensics at Community College of Philadelphia

Opportunities are developed. Skills for understanding and investigating computer misuse and crime are called upon in all types of business and industry, including:

- banking
- insurance
- accounting
- law firms
- security

All levels of government continue to need trained digital investigators.

The Computer Forensics Program

The program, part of the Center for Law and Society, prepares graduates to join a computer forensics team in conducting investigations through the acquisition, examination and analysis of data. Graduates of this program possess a distinct advantage over the graduates of many other career development programs for this field.

The program was developed in cooperation with the College’s Computer Information Systems and Justice departments, along with recommendations from regional leaders in the computer forensics field.

This unique combination of criminal justice and computer training is rare among regional educational offerings.

The Computer Forensics program offers opportunities to learn:

- characteristics of networks, routers and various operating systems
- principles of networking and intrusion prevention
- techniques for adapting to new computer forensics software
- guidelines for discovering and preserving forensic evidence
- legal and ethical aspects of computer investigation

College Information
Visit the College Web site at www.ccp.edu to find out about:

- Academic Programs
  www.ccp.edu/site/academic/
- Admissions Process
  www.ccp.edu/site/prospective/admissions_process.php
- Transfer Agreements
  www.ccp.edu/site/prospective/transfer_agreements/
- Financial Aid
  www.ccp.edu/site/prospective/financial_aid/
- Scholarships and Awards
  www.ccp.edu/site/current/scholarships/
- College Life
  www.ccp.edu/site/current/student_life/
- Directions to the College
  www.ccp.edu/site/locations/main.php

- issues of emerging technologies including wireless and handheld formats
- skills for employment searches and job interviews

Areas of Study
This curriculum includes courses in Intrusion Detection, Network Forensics, Criminal Evidence and Procedure, PC Applications and Survey of Justice.

Admission to the College
Prospective students are strongly encouraged to apply early prior to the start of a term in order to complete the appropriate steps for enrollment. For more information about admission to the College and important dates, including open house information, visit our Web site at www.ccp.edu, call 215-751-8010 or e-mail admissions@ccp.edu.