# COMPUTER FORENSICS AND INFORMATION SECURITY - UNDERGRADUATE CERTIFICATE

College of Applied and Technical Studies www.kent.edu/cats

## **About This Program**

The Computer Forensics and Information Security undergraduate certificate provides an introduction to information security and incident response, forensic preparation and data recovery and analysis.

#### **Contact Information**

- College of Applied and Technical Studies: cats@kent.edu | 330-672-2864
- · Speak with an Advisor
  - · Ashtabula Campus
  - · Tuscarawas Campus
- · Chat with an Admissions Counselor

# **Program Delivery**

- · Delivery:
  - In person
- · Location:
  - · Ashtabula Campus
  - · Tuscarawas Campus

# Examples of Possible Careers and Salaries\*

#### **Computer and information systems managers**

- · 10.4% much faster than the average
- · 461,000 number of jobs
- \$151,150 potential earnings

#### Computer network architects

- · 5.0% faster than the average
- · 160,100 number of jobs
- \$116,780 potential earnings

#### Computer network support specialists

- · 6.4% faster than the average
- · 195,100 number of jobs
- \$65,450 potential earnings

#### Information security analysts

- · 31.2% much faster than the average
- · 131,000 number of jobs
- \$103,590 potential earnings

#### **Network and computer systems administrators**

- · 4.3% about as fast as the average
- · 373,900 number of jobs
- · \$84,810 potential earnings
- \* Source of occupation titles and labor data comes from the U.S. Bureau of Labor Statistics' Occupational Outlook Handbook. Data comprises projected percent change in employment over the next 10 years; nation-wide employment numbers; and the yearly median wage at which half of the workers in the occupation earned more than that amount and half earned less.

# **Admission Requirements**

The university affirmatively strives to provide educational opportunities and access to students with varied backgrounds, those with special talents and adult students who graduated from high school three or more years ago.

Kent State campuses at Ashtabula, East Liverpool, Geauga, Salem, Stark, Trumbull and Tuscarawas, and the Twinsburg Academic Center, have open enrollment admission for students who hold a high school diploma, GED or equivalent.

Some programs may require that students meet certain requirements before progressing through the program. For programs with progression requirements, the information is shown on the Coursework tab.

For more information on admissions, contact the Regional Campuses admissions offices.

# **Program Requirements**

#### **Certificate Requirements**

Code	Title	Credit Hours
Certificate Requir	rements	
CRIM 26704	ISSUES IN LAW AND SOCIETY (KSS)	3
IT 11005	INTRODUCTION TO OPERATING SYSTEMS AND NETWORKING TECHNOLOGY	3
IT 11009	COMPUTER ASSEMBLY AND CONFIGURATION	4
IT 21002	NETWORK SETUP AND CONFIGURATION	4
IT 36320	COMPUTER FORENSICS	3
IT 36330	LOCAL AREA NETWORK SECURITY FUNDAMENTALS	3
IT 46331	LOCAL AREA NETWORK SECURITY AND FIREWALLS	3
Minimum Total Credit Hours:		23

### **Graduation Requirements**

Minimum Certificate GPA	Minimum Overall GPA
2.500	2.000