

**COLLEGE TECH PREP****Cyber Investigations Academy**

Whether you want to catch criminals, investigate crime scenes or prosecute offenders, Cyber Investigations Academy is for you. All aspects of the criminal justice system will be covered in this College Tech Prep Initiative. You will gain knowledge of digital and physical forensics, homeland security and public safety, as well as cybercrime. As a partner with The University of Akron, you have the opportunity to earn numerous college credits. The initiative focuses on core values and skills, such as communication, creativity, critical thinking and leadership. You will be given the opportunity to take the various physical fitness tests required by numerous federal agencies, as well as becoming certified with numerous field credentials that can immediately lead to gainful employment upon your completion.

**Skills necessary for success**

- Ability to carry out detailed tasks and follow multi-part directions
- Organizational skills
- Ability to visualize completed projects
- Reading comprehension projects
- Reading comprehension and technical writing skills
- Ability to break down a problem and systematically check each part until a solution is found

**AREAS OF CONCENTRATION:**

Level I - Overview of American Criminal Justice System, Cybercrime, Computer Forensic Methods  
Potential Technical College Credits: 9

Level II - Computer Forensics Methods and Windows Forensics, Homeland Security  
Potential Technical College Credits: 6

**Professional Pathway –  
Computer Digital Forensics**

- Cyber Intelligence Analyst
- Special Agent
- Digital Forensics Examiner
- IT Specialist
- Computer Digital Forensics Investigator
- Access Data Examiner

**Emergency Management/Homeland Security**

- Emergency Management
- FEMA (Federal Emergency Management Agency)
- Ohio's Emergency Management
- Red Cross
- Military
- Private Sector – Emergency Programs, Contractors
- Alcohol, Tobacco, Firearms Agencies
- Fish and Wildlife Agencies
- Sheriff's Department
- Local Police

**Required Prerequisites**

- Algebra I
- Geometry
- Keyboarding skills
- One college prep credit in science and English

**Recommendations**

- Average G.P.A. of 2.5 for Algebra I, Geometry, English and science for three previous semesters
- Average 95% attendance for three semesters
- Suggest taking Calculus, Chemistry, Physics and/or Trigonometry as a junior or senior
- Excellent attendance record
- ACT

**Admission requirements for College Credit Plus**

- Meet The University of Akron's College Ready Admissions Standards:
  - GPA 3.0
  - ACT overall score 21
    - ACT math score 21
    - ACT English score 18

**Licenses/Certification**

- CPR/First Aid
- Access Data Examiner

**Higher education opportunities**

- University Partner – The University of Akron's College of Applied Science and Technology
- Completion of these technical courses may lead to:
  - Associates degree in Criminal Justice Technology
  - Bachelor's degree in Emergency Management and Homeland Security
  - Bachelor's degree in Computer Aided Design and Manufacturing Information System

**GRADE LEVEL: 10, 11, 12****Length: Two Years****School: Cuyahoga Falls****CREDIT:****Level I - Criminal Justice 2, CP English 1\*****Level II - Criminal Justice 2, Optional Capstone 1****College Credit Plus:****Level I Criminal Justice 3, CP English 1\*.****Potential College Credits: 9****Level II - Criminal Justice 3.5, Optional Capstone 1.****Potential College Credits: 9**

**\*Qualified students may take College Comp 1 and 2 at CFHS through Stark State in place of CP English for 2 credits and a Potential 6 college credits.**