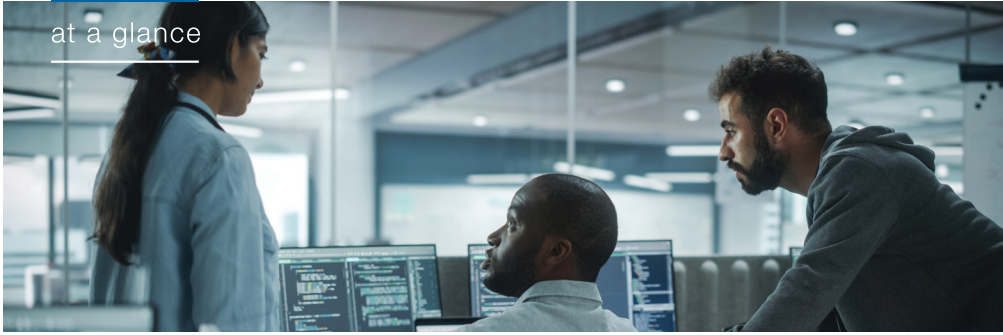


at a glance



# Cybersecurity and Compliance

**Department:** Business and Information Technology

**Degree:** Associate of Applied Science (A.A.S.)

**Entry time:** Fall

**Length:** 2 years (4 semesters)

## Program Description

In the relentless battle against cyber threats, adversaries are becoming more formidable with each passing day. These cybercriminals operate with extensive resources and expertise, constantly evolving their tactics to exploit society's most sensitive data. While governments enact new regulations in an attempt to safeguard this information, it's clear that mere compliance is not enough.

Enter you, the Cybersecurity and Compliance Cyber-Eagle, a modern-day superhero specially trained to defeat today's cybercriminals, permanently.

Over the span of two years, Kirkwood Community College's Cybersecurity and Compliance program equips participants with both foundational technical skills and complementary concepts, including Governance, Risk, and Compliance. Picture yourself as a digital knight, not only combating cybercrime but also collaborating and communicating closely with business leaders to fortify defenses against nefarious actors.

Are you ready to embark on an epic journey to become the ultimate defender of digital realms? Join us and acquire the tools and expertise needed to tackle any cyber challenge head-on. Together, let's wage war against cybercrime and ensure a safer digital landscape for all.

## Career Opportunities

IT Support Specialist/Technician  
Network Support Specialist/Technician  
Security Operations Center (SOC) Analyst  
Governance, Risk, and Compliance Analyst  
Cybersecurity Analyst

## Sample Classes

Auditing Practices and Compliance Procedures  
Foundations of Risk Analysis and Management  
Computer Forensics Practices  
Network Attacks (Red Team)  
Network Defense (Blue Team)  
Ethics in Information Technology

## Program Attributes

The curriculum is designed based on recommendations from industry partners. Students learn the latest tools and concepts that culminate in a capstone presentation to local industry leaders.

## Scholarships

We award more scholarships than any other community college in Iowa. Complete one application to be eligible. To apply visit [www.kirkwood.edu/scholarships](http://www.kirkwood.edu/scholarships).

Kirkwood Community College shall not engage in nor allow unlawful discrimination against individuals involved in its educational programs and activities on the basis of race, creed, color, sex, sexual orientation, gender identity, national origin, religion, age, disability, or actual or potential parental, family, or marital status. If you have questions or complaints related to compliance with the policy, please contact the Vice President of Human Resources at Kirkwood Community College, 313 Kirkwood Hall, 6301 Kirkwood Blvd. SW, Cedar Rapids, IA 52404, Telephone: 319-398-5572, Email: [equity@kirkwood.edu](mailto:equity@kirkwood.edu), or the Director of the Office for Civil Rights U.S. Department of Education, John C. Kluczynski Federal Building, 230 S. Dearborn Street, 37th Floor, Chicago, IL 60604-7204, Telephone: 312-730-1560, Fax: 312-730-1576, Email: [OCR.Chicago@ed.gov](mailto:OCR.Chicago@ed.gov).