



Business and Information Technology

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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.

