

CYBER SECURITY FUNDAMENTALS / ADVANCED CYBER SECURITY
(COURSE CODE 5370 / 5372)
ADDITIONAL MATERIALS AND RESOURCES

[Textbook and Resources](#)

[Common Career Technical Core Standards](#)

CTSO's:

[SC FBLA](#)

[FBLA](#)

[Skills USA](#)

[SC SkillsUSA](#)

[TSA](#)

Assessments/Certifications:

[Comptia Security + Certification](#)

[TestOut Network Pro](#)

[Microsoft Technology Associate](#)

INDUSTRY CERTIFICATION:

[CompTIA Security +](#)
[Microsoft Technology](#)
[Associate – Security](#)
[Fundamentals 98-367 TestOut](#)
[Security Pro](#)

Resources:

[Comptia Security + Exam Domain Listing](#)

[Media Smarts: Cyber Security Teacher Resources](#)

[National Cyber Security Alliance, “Stay Safe Online”](#), C-Save Class exercises and activities

[Techedventures: Cyber Security Lesson Plans](#)

[Hacker High School: Security Awareness for Teens](#), teacher materials and resources

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[EGFI: News for Teachers, STEM activities for the classroom](#)

Videos:

[Khan Academy: Cyber Security videos](#)

[Various Cyber Security YouTube videos](#)

Literature:

[CompTIA SY0-501 Certification Study Guide](#)

Apps:

[Get Kahoot: Online interactive classroom activities](#)

[Quizlet \(vocabulary word building\)](#)

[Socrative: Quiz Builder](#)

[Quia: Quiz Builder](#)

[Quizzizz: Quiz Builder](#)

Equipment Listing:

2 Cisco Routers

2 hardware Firewalls

Hard drives/cradles

Hardware and software key loggers

Lab Computers

Secured network

Windows and Unix Server

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