

# Cybersecurity Fundamentals

Cybersecurity affects every individual, organization, and nation. This course focuses on the evolving and all-pervasive technological environment with an emphasis on securing personal, organizational, and national information. Students will be introduced to the principles of cybersecurity, explore emerging technologies, examine threats and protective measures, and investigate the diverse high-skill, high wage, and high demand career opportunities in the field of cybersecurity.

**High School Credits:** 1

**School Level:** High School

**Grade:** 9, 10, 11

**Program:** CTE: Trade and Industrial Education