

# Information Technology – Cyber Security Support Technician Required Competencies

# **Required Competencies**

### **Prioritization**

Manages multiple tasks and shifting priorities.

Threat Detection, Prevention, and Mitigation

Uses and configures tools and technologies to detect, mitigate and prevent potential threats.

Network and Firewall Maintenance and Management

Installs, configures, tests, operates, maintains, and manages networks and their firewalls including hardware and software that permit sharing and transmission of information.

#### Security Processes, Protocols, and Documentation

Uses company processes, protocols, and documentation to monitor and respond to security incident and event management alerts.

### **Confidential Information Handling**

Ensures the privacy of sensitive data at all times.

#### **Access Controls**

Consistently performs job functions with the mindset of who can and should access data and systems.

#### Server Security

Installs, configures, troubleshoots, and maintains server configurations to ensure their confidentiality, integrity, and availability; also manages accounts, firewall configuration, and patch and vulnerability management.

## **Optional Competencies**

#### **DevSecOps**

Uses knowledge of secure coding practices to contribute to maintaining code security.

## Cloud Security

Installs, configures, troubleshoots, and maintains cloud configurations to ensure their confidentiality, integrity, and availability.