### **Academic Programs**

# **Computer Information Systems: Server Support Specialist - Certificate (B28)**

This Server Support Specialist certificate is available for students who are interested in entry level employment in Windows Server administration or support. It is also for those already working as systems administrators who want to validate their work experience with a certificate. Completing this sequence will also prepare students to sit for industry certifications sponsored through Microsoft Corporation and CompTIA.

#### Work and Employment

Server Support Specialists are involved in the maintenance and management of their organization's servers, often acting as a junior systems administrator. They may set up the physical computer and peripherals for end users as well as maintain the organization's network. They may also assist with Active Directory management, installation and troubleshooting servers, and related issues.

### **Program Contacts at Sauk Valley Community College**

- Academic Advising, 815-835-6354
- Kevin Megill, Associate Professor of Computer Information Systems, 815-835-6251
- Greg Noack, Assistant Professor of Computer Information Systems, 815-835-6434

# **Total Hours Required - 30 Hours**

### **Major Field Requirements**

• CIS101 - Fund of Computer Info Systems (3 Semester Hours)

### OR

CIS109 - Introduction to Computers (3 Semester Hours)

- CIS151 Network Certification (3 Semester Hours)
- CIS167 A+ Certification ( 3 Semester Hours)
- CIS186 Intro to Virtualization (3 Semester Hours)
- CIS187 Intro to Cloud Computing (3 Semester Hours)
- CIS194 Managing Modern Windows Device (3 Semester Hours)
- CIS197 Security + Certification (3 Semester Hours)
- CIS250 Beginning Linux ( 3 Semester Hours)
- CIS290 Introduction to Servers (3 Semester Hours)
- CIS291 Intro to Windows Server Admin (3 Semester Hours)

# **Suggested Program**

#### **First Semester - 12 Hours**

CIS101 - Fund of Computer Info Systems (3 Semester Hours)

#### OR

CIS109 - Introduction to Computers (3 Semester Hours)

- CIS151 Network Certification (3 Semester Hours)
- CIS167 A+ Certification (3 Semester Hours)
- CIS187 Intro to Cloud Computing ( 3 Semester Hours)

## **Second Semester - 12 Hours**

• CIS186 - Intro to Virtualization (3 Semester Hours)

- CIS194 Managing Modern Windows Device (3 Semester Hours)
- CIS197 Security + Certification (3 Semester Hours)
- CIS250 Beginning Linux ( 3 Semester Hours)

## **Third Semester - 6 Hours**

- CIS290 Introduction to Servers ( 3 Semester Hours)
- CIS291 Intro to Windows Server Admin ( 3 Semester Hours)