(B28) Certificate

This Server Administrator certificate is available for students who are interested in in entry level employment in the networking field with a specialization as a network server administrator. It is also for those already working as a network administrators who want to validate their work experience with a certificate.

Work and Employment

PC Technicians are involved in the maintenance and management of network servers. They may set up the physical computer and peripherals for end users as well as maintain the organizations network. Many network administrators work alone in small to medium sized organizations while others work under the direction of network engineers.

Program Contacts at Sauk Valley Community College
Counseling Office, 815/835-6354;
Dr. Mary Lou Kidder, Associate Professor of Computer Information Systems, 815/835-6358;
Kevin Megill, Associate Professor of Computer Information Systems, 815/835-6251;
Valarie Wittman, Associate Professor of Computer Information Systems, 815/835-6388.

Major Field Requirements

- CIS 101 - Fundamentals of Computer Information Systems 3 Semester hour(s)
- OR
- CIS 109 - Introduction to Microcomputers - Windows 3 Semester hour(s)
- CIS 151 - Network Certification 2 Semester hour(s)
- CIS 167 - A+ Certification 3 Semester hour(s)
- CIS 190 - Windows Server Fundamentals 2 Semester hour(s)
- CIS 191 - Windows Active Directory 3 Semester hour(s)
- CIS 192 - Windows Network Infrastructure 3 Semester hour(s)
- CIS 193 - Windows Server Administrator 3 Semester hour(s)
- CIS 197 - Security + Certification 3 Semester hour(s)
- CIS 250 - Beginning Linux 3 Semester hour(s)

Total Hours Required for Certificate: 25

Suggested Program

First Semester - Sem/Hrs: 13

- CIS 101 - Fundamentals of Computer Information Systems 3 Semester hour(s)
- or
- CIS 109 - Introduction to Microcomputers - Windows 3 Semester hour(s)
- CIS 151 - Network Certification 2 Semester hour(s)
- CIS 167 - A+ Certification 3 Semester hour(s)
- CIS 190 - Windows Server Fundamentals 2 Semester hour(s)
- CIS 191 - Windows Active Directory 3 Semester hour(s)

Second Semester - Sem/Hrs: 12

- CIS 192 - Windows Network Infrastructure 3 Semester hour(s)
- CIS 193 - Windows Server Administrator 3 Semester hour(s)
- CIS 197 - Security + Certification 3 Semester hour(s)

- CIS 250 - Beginning Linux 3 Semester hour(s)

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