



# Network Enterprise Administrator

## 27-credit Technical Diploma

[www.wctc.edu/network-enterprise-admin](http://www.wctc.edu/network-enterprise-admin)

If you are a good communicator, enjoy solving problems, are skilled at multi-tasking and have strong analytical skills, the challenging world of network enterprise administration may be for you. Those in this field are constantly learning new technologies as software, hardware, data storage systems and security programs continue to change and evolve.

### About This Program

Computer networks are a critical part of almost every organization and affect our daily lives. Network enterprise administrators are responsible for the day-to-day operations and security of these networks. Gain valuable hands-on experience in computer hardware, Cisco networking, Microsoft and Linux operating systems, virtualization/storage technologies and security system hardening techniques.



#### Career Salaries

\$54,700 – \$76,400 annually

Salary range estimates based on wages for related occupations in Waukesha County as reported by Economic Modeling Specialists International (EMSI). Individual wages may vary based on experience, industry, location and specific job requirements.

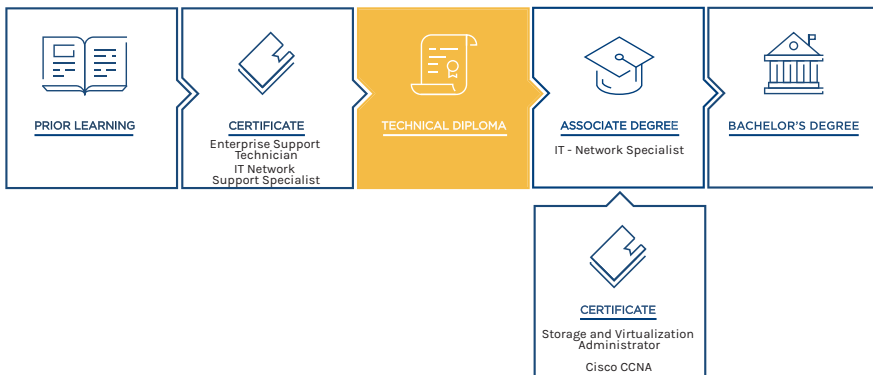


#### Potential Careers

Applications Support Analyst  
Assistant Network Administrator  
Network Analyst

### What Makes This Program Unique

- This technical diploma is designed for individuals who already have some industry or educational experience and are looking to strengthen their existing technical skill set.
- Gain hands-on experience configuring servers, switches and routers.
- Prepare yourself to take multiple industry certification exams.



PROGRAM CODE 31-150-4

### CORE COURSES

Credits

150-117	Introduction to Cisco Networks Cisco 1, take 1st	3
150-118	Switching Routing & Wireless Cisco 2, take 2nd	3
150-121	Enterprise Clients	3
150-122	Intro to PowerShell Scripting	1
150-137	MS Server	3
150-164	Intro to Bash Shell Scripting	1
150-165	Cloud AWS	3
150-188	Linux Essentials	3
151-106	Security I	3
152-101	Python Programming	1
631-183	IT Essentials A+	3



WAUKESHA COUNTY TECHNICAL COLLEGE

Hands-on Higher Ed