



“Demand for workers in these fields stems from greater emphasis on cloud computing, the collection and storage of big data and information security.”

– MCC Vice President for Academic Affairs
Rob Spohr

MCC helps prepare students for the changing world of technology

Got Tech?

Companies need more employees who “get” tech – the hard and applied technology skills needed to get things done in the workplace.

“The technology skills gap is a real issue in the workplace,” said Montcalm Community College Vice President for Academic Affairs Rob Spohr. “New career opportunities are continually arising because of the rapid development of computer technology, mobile apps and smartphones.

“Demand for workers in these fields stems from greater emphasis on cloud computing, the collection and storage of big data and information security,” he added.

As you’re reading these words, technology is changing.

To help prepare students for this ever-changing field, MCC offers a variety of computer information courses, as well as programs in Computer Information Technology Management, Computer Networks and Systems and others.

MCC’s Computer Information Technology Management program is designed for those who want to provide technical assistance for computer systems and users. This program provides instruction in both business and technology, and can lead to industry certifications from CompTIA and Microsoft. Students must pass the CompTIA’s A+, Network+, and CCNA (Cisco Certified Network Associate) to graduate from the program.

Those earning MCC’s Associate of Applied Science in Computer Information Technology Management should be able to apply Microsoft Office software, configure computer networks, demonstrate network security, configure Windows servers and more. In addition, they will be prepared for entry-level positions providing technical assistance for computer systems. Entry-level positions may include network managers, computer user support specialists and computer network support specialists, earning an average annual wage of \$49,390 to \$62,670, according to data from the Bureau of Labor Statistics (BLS).

While students may also earn an associate degree in MCC’s Computer Networks and Systems program, Spohr said a transfer agreement between MCC and Ferris State University (FSU) is intended to help students seamlessly transfer to a four-year program.

“This program focuses on training people to design the programs, and, ultimately, a four-year degree is required for that,” Spohr said. “The advantage to beginning at MCC is lower tuition cost than a university, campuses close to home and flexibility in scheduling.”

Students who earn an Associate of Applied Science in Computer Networks and Systems at MCC will be prepared for entry-level positions in computer system hardware and network infrastructure such as system installation and configuration, network administration and

Internet support with annual wages beginning around \$51,470, according to the BLS. With experience and additional education, there are opportunities to advance to more senior-level positions, such as network and computer systems administrators, earning an average of \$79,700 per year, or computer network architects, earning more than \$100,000 annually, according to the BLS.

“Computer information and technology is not a field that is going to go away anytime soon,” Spohr said.

According to the BLS, employment in computer and information technology occupations is projected to grow 13 percent by 2026, faster than the average for all occupations. In addition, these occupations are projected to add about 557,100 new jobs during that time period.

MCC also offers programs in computer technology, digital arts and web developer and programming.

For more information:

Visit www.montcalm.edu/academics
Email admissions@montcalm.edu
Call (989) 328-1277