

INFORMATION TECHNOLOGY (IT)

OCCUPATION OUTLOOK IN MICHIGAN, 2023

WHAT OPPORTUNITIES ARE AVAILABLE?

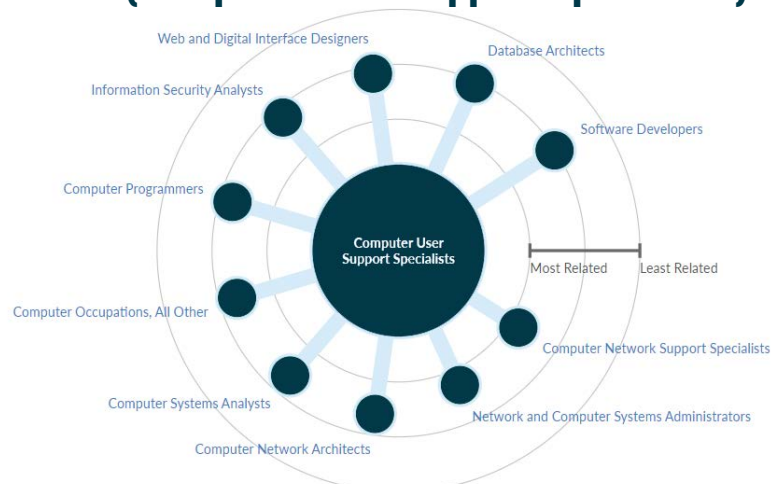
The Information Technology field is quickly growing in Southeast Michigan, and these workers play a major role in technical, professional, software, and systems integration services across many industries. Occupations encompassed in information technology include Computer User Support Specialists, Computer Systems Analysts, Web Developers, and Network and Computer Systems Administrators.

**47,135
WORKERS
EMPLOYED**

HOW MUCH COULD I EARN?

	ENTRY	MEDIAN	EXPERIENCED
Computer Systems Analysts	\$29.67	\$47.76	\$62.99
Computer User Support Specialists	\$14.43	\$23.12	\$36.92
Network and Computer Systems Administrators	\$24.92	\$37.65	\$58.15
Web Developers	\$17.93	\$37.24	\$50.63

RELATED CAREER PROFILES (Computer User Support Specialists)



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WHAT EDUCATION & SKILLS WILL I NEED?

Most information technology occupations require at least some college coursework, with most preferring a bachelor's degree. Most job postings specifying education, or 50 percent of all ads, indicate a college degree. Another 13 percent prefer an associate degree, and certificates like the Microsoft Certified Professional are also in high demand.

WHAT AREAS OF STUDY SHOULD I CONSIDER?

In 2021, there were 25,449 information technology-related educational program completions, with Computer and Information Sciences, General having the highest completion number. Computer Science and Computer and Information Systems Security/Auditing/Information Assurance also had a high number of completions, suggesting that many workers develop their most specialized skills on the job.

WHAT SKILLS SHOULD I DEVELOP?

- Computer Science
- Technical Support
- Help Desk Support
- Operating Systems
- Agile Methodology
- Communications
- Troubleshooting (Problem Solving)
- Customer Service
- Management
- Problem Solving

WHAT QUALIFICATIONS SHOULD I PURSUE?

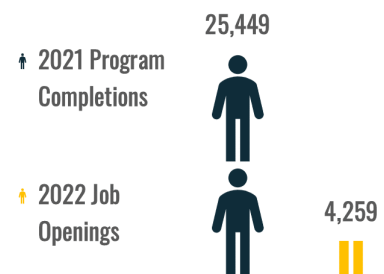
- Valid Driver's License
- CompTIA A+
- Microsoft Certified Professional
- CompTIA Network+
- Cisco Certified Network Associate

WHAT ELSE SHOULD I KNOW?

You may start your career as a Computer User Support Specialist, or possibly as a Web Developer, as both occupations require less than a college degree and provide valuable experience. Salary approximations for IT occupations can range from \$21,000 to over \$120,000 with education and experience.

IS THIS FIELD EXPECTED TO GROW?

**5.1% GROWTH
PROJECTED BY
2028**



HOW DO I GET STARTED?

For more information on how to start your career as a medical assistant visit www.winintelligence.org.

