

INFORMATION SYSTEMS

TN TRANSFER PATHWAY



Information Systems focuses on the business and solutions-based applications of computer systems.



Computer and Information Systems managers can make up to \$150k annually.
(Occupational Outlook Handbook)



The Information Systems A.S. degree seamlessly transfers to most Tennessee colleges and universities.



MOTLOW STATE

motlow.edu/informationssystem

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The median annual salary in Information Systems is \$88,240.

(Occupational Outlook Handbook)

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The Associate of Science (A.S.) degree in Information Systems from Motlow State Community College is a Tennessee Transfer Pathway (TTP). Tennessee Transfer Pathways (TTPs) enable you to complete your degree at Motlow and then transfer to any Tennessee public university, and several Tennessee private universities, to complete your bachelor's degree.

Few industries offer students a more promising outlook than those in the computer and information technology field.

Information Systems focuses on the business and solutions-based applications of various computer systems. Students learn how technology can improve organizational processes and decisions. Professionals interact with different business levels and personnel.

Graduates of information systems work with a variety of technologies to improve business operations. They use their programming and design expertise to integrate and maintain technologies, while employing project and administration management skills as they oversee each component of a project.

Career Opportunities:

- Computer and Information Systems Manager (\$143k/year)
- Market Research Analyst (\$67k/year)
- Computer and Information Research Scientist (\$118k/year)
- Database Administrator (\$90k/year)
- Operations Research Analyst (\$84k/year)
- Computer Programmer (\$84k/year)
- Network and Computer Systems Administrator (\$82k/year)
- Computer Systems Analyst (\$89k/year)
- Computer Support Specialist (\$54k/year)

(Occupational Outlook Handbook)

Practical Experience:

- History and evolution of computing
- Software applications
- Data structures and sorting techniques
- Business intelligence
- Web Development
- Networking
- Programming
- User Support
- Security

