



INFORMATION TECHNOLOGY

WHAT IS INFORMATION TECHNOLOGY?

Information technology (IT) careers are available in every sector of the economy. IT manages the information and applications that office workers rely on to do their jobs. Careers in IT involve the design, development, support and management of hardware, software, multimedia and systems-integration services. The IT industry is a dynamic and entrepreneurial field continuing to have a revolutionary impact on the U.S.

and world economies. IT specialists create products and set up and maintain systems. IT professionals focus on improving the usability and efficiency of technological systems and processes. Students in this pathway gain the basic foundation, skills and knowledge for computer networking, applications and support, along with an introduction to programming. Students develop skills to prepare for certification exams and learn to develop, support and integrate computing systems, and acquire network planning and management skills and the ability to provide technical support.

ABOUT INFORMATION TECHNOLOGY







A 'DAY IN THE LIFE'



MENTOR-FOR-A-MINUTE

Scan the QR code to open the Information Technology Pathway page on our website to find more resources.

