

CIT, COMPUTER INFORMATION TECHNOLOGY FOUNDATIONS, CERTIFICATE OF TECHNOLOGY

- Computer Support Technician
- Junior Network Technician
- Junior Systems Administrator

Earning Potential

IT Support Specialist (<https://www.salary.com/research/salary/listing/it-support-specialist-salary/houston-tx/>): \$137,584 per year¹

Computer Support Technician (<https://www.salary.com/research/salary/offering/computer-support-technician-salary/houston-tx/>): \$61,051 per year¹

¹ Source: salary.com (<https://www.salary.com/>), average salary for Houston, Tx as of May 1, 2025

For more information, students may contact Central Campus, 281-991-2608; North Campus, 281-998-6350, x7242; or South Campus, 281-922-3424.

CAMPUSES

Central Campus

North Campus

South Campus



Overview

Are you interested in gaining a strong, all-around grasp of today's essential IT skills? Have you ever wondered how to install and manage computer hardware, configure operating systems, or even explore the fundamentals of networking, security, and cloud technologies? If so, San Jacinto College's Information Technology Foundations Certificate of Technology can set you on the right track. This program delivers a broad survey of critical IT disciplines, equipping you with the core knowledge and practical experience you need to launch a successful career or continue into more advanced, specialized IT certifications and degrees.

The San Jacinto College Information Technology Foundations program:

- Provides a well-rounded introduction to IT and will help you build a strong technical foundation by exploring essential concepts in hardware, operating systems, networking, virtualization, security, and introductory programming/scripting.
- Offers hands-on learning experiences allowing you to practice setting up computer systems and configuring virtual environments to gain practical skills that can be directly applied to real-world IT roles.
- Prepares you for industry-recognized certifications such as CompTIA A+ and Microsoft Certified Fundamentals.
- Sets the stage for further for seamless transition into specialized certificates or associate degrees in areas like cybersecurity, cloud administration, or network administration, or the Bachelor of Applied Technology in Information Technology Cybersecurity.

Career opportunities

The Information Technology Foundations Certificate of Technology offers an excellent starting point for further studies leading to a variety of entry-level IT careers, such as:

- IT Support Specialist
- Help Desk Technician