



www.jccmi.edu

## COMPUTER SERVICE TECHNICIAN (A+/ NETWORK+) – SKILL SET (CPST.SSET)



*Business, Management, Marketing & Technology  
Career Pathway*

### COMPUTER SERVICE TECHNICIAN (A+/ NETWORK+) – SKILL SET (CPST.SSET)

The computer service technician credential prepares students to work as a computer service professional. A+/ Network+ is the recognized industry standard for computer service technicians. This training is the "journeyman's card" for professionals in micro-computer maintenance. The computer service technician validates technical competency in networking administration and support. Those holding A+/ Network+ should demonstrate critical knowledge of media and topologies, protocols and standards, network implementation and network support. CompTIA (Computing Technology Industry Association) is the certifying agent, a non-profit industry group which determines competencies. CompTIA assures the quality of those who successfully pass the A+ and Network+ Certification exams. Jackson Community College provides this program to prepare students to pass both exams. The exam is administered by CompTIA's agents.

Minimum credits:.....	15
Minimum cumulative GPA:.....	2.0
Minimum grade in all courses:.....	2.0
Minimum JCC credits:.....	12
MACRAO Agreement: .....	No

### REQUIRED COURSES – (15 CREDITS)

**Take the following:**

- CIS 101 Introduction to Computer Systems
- CIS 174 PC Repair/A+ Hardware Component
- CIS 175 PC Repair/A+ Software Component
- CIS 176 A+ Certification Exam Preparation
- CIS 179 Network+ Certification Exam Preparation
- CNS 101 Network+/Networking Fundamental Component