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## Computer Service Technician (A+/Network+) - Skill Set Credential



**Business, Management, Marketing & Technology Career Pathway**

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 microcomputer 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:              | 14  |
| Minimum cumulative GPA:       | 2.0 |
| Minimum grade in all courses: | 2.0 |
| Minimum JCC credits:          | 12  |
| MACRAO agreement:             | No  |

### REQUIRED COURSES – (14 credits)

|   |   |
|---|---|
| CIS 101 Introduction to Computer Systems          | 3 |
| CIS 174 PC Repair/A+ Hardware Component           | 3 |
| CIS 175 PC Repair/A+ Software Component           | 3 |
| CIS 176 A+ Certification Exam Preparation         | 1 |
| CIS 177 Network+ Networking Fundamental Component | 3 |
| CIS 179 Network+ Certification Exam Preparation   | 1 |