



Dale Jackson Career Center  
*Computer Maintenance and Networking*  
 Preparing for CompTIA A+ and Network+  
 Certification

The Computer Maintenance and Networking Program at Dale Jackson Career Center offers unique classes that can teach a student how to design, build, network, and secure a computer.

**IF YOU WANT TO:**

- Design, build, secure, and troubleshoot a computer
- Work on fixing and repairing desktops, laptops, phones, tablets and anything else that might come through our door!
- Learn a great hobby for your own enjoyment
- Build computer projects
- Learn how the internet works
- Work with a team to solve problems
- Learn the ins and outs of the CompTIA certification exams
- Challenge yourself by studying for and achieving a demanding certification

Students work through a curriculum designed to help people gain CompTIA's A+ and Network+ certification. With this industry-recognized certification, you can get in the IT field and start a career path that has become increasingly important in today's society.

If you are the kind of student who loves learning about computers and enjoys the challenges of getting your hands dirty while solving problems, then Computer Maintenance and Internetworking might be the classes for you!!



A "briefcase" computer that works!



Computer or Laptop Not Working ? No problem !



*We are proud  
 to be partners  
 with  
 CompTIA*



# Courses Offered at Dale Jackson Career Center

Course Name	Course Number - Credits	Prerequisite	Course Focus
Computer Maintenance I & Lab (CompTIA A+ Certification)	89808100 – 2 credit	Grades 9-12	This course studies A+ certification, an industry-wide, vendor-neutral certification program developed and sponsored by the Computer Technology Industry Association (CompTIA). Students will have the opportunity to take the A+ certification exams. The exams are offered at a reduced price to the student and are optional. <b>Offered at DJCC Only</b>
Networking I & Lab (CompTIA Network+ Certification)	89811100— 2 credit	Grades 9-12 Computer Maintenance (Recommended)	This course studies Network+ certification, an industry-wide, vendor-neutral certification program developed and sponsored by the Computer Technology Industry Association (CompTIA). Students will have the opportunity to study for and take the Network + certification exam at a reduced cost. <b>Offered at DJCC Only</b>

## FAQ - Frequently Asked Questions

**What students are generally interested in this field of study?** - The computer industry typically attracts people who enjoy working with computer components and take pride in doing work to precise specifications. Additionally, this kind of work appeals to those who **enjoy research and solving problems.**

**What level of math, science, art and English is recommended for the class?** – Having a solid foundation in math, science and communication is extremely important. **Additionally, reading and research skills are needed for the substantial A+ and Network+ curriculum that we do.** We cover **several hundreds of pages worth of material and have to move fast!** Excellent communication skills are vital in all work that requires being a member of a team.

**What is the social atmosphere of the class?** - Students generally work independently, though collaboration on team projects is also a component of the courses. All students must be able to focus and engage themselves with maturity and remain conscious of safety at all times.

**What computer skills are needed for the course?** – **Basic MS Office and computer skills are recommended.** Students will use the computer for internet-based research and completion of the CompTIA A+ and Network + curriculum that are course components.

**What certifications will the students have the opportunity to obtain?** - Students will have the opportunity to take the CompTIA A+ and Network+ certifications.

**Is there physical activity needed for these courses?** – Yes, students need to be able to accurately and safely build, troubleshoot, and repair various computer systems. **Students with limitations in vision, memory, and/or gross/fine motor skills may have difficulty in this course.**

**Is this course for students who want to work in computer industry right after high school or for college bound students?** Yes! It is for both. This class gives students ‘entry-level’ skills for employment as well as skills and knowledge that will help them be successful in a college and university environment.

