

Title	Computer Technical Cadet Program
Unit Credit	1
Grade Level	11-12
Prerequisite	application and teacher recommendations required
Career Cluster	Information Technology

This course is a hands-on study of technology integration and innovation in an educational context.

The purpose of this class is to enhance the student's computer, internet and tablet skills as well as learn troubleshooting skills. Students will use analytical thinking to solve authentic, technology related problems.

In addition to solving problems, students will learn responsible use of technology and an understanding of ethics and safety issues. Students will learn basic soft skills. Students will use technology to enhance 21st century skills such as: critical thinking, decision-making, communication, collaboration, and creativity.

Students will receive instruction on the use of computers and applications as well as a basic understanding of hardware, software, and connectivity. Students will receive instruction and training for proper care, maintenance, and use of tools and equipment.

The curriculum will give students real-world learning opportunities. Students will be expected to be self-motivated and capable of managing multiple projects. Students will learn the foundations of computer service technology and repair and will eventually work with a school in Spartanburg School District Five for a practicum experience, staffing a Help Desk. Students will be expected to submit a major project at the end of the semester.

Interested students should see Mrs. H. Poore in room 701.