

Enroll in Electronics Today

*Several TUSD high schools offer
Electronic Technology programs.*

Talk with your counselor
and CTE teacher to deter-
mine what high school
courses you need to take.
You may earn Pima Com-
munity College credits for
these courses as well.

Find more information
about Electronic programs
at:

<http://pima.edu>
<http://uofa.edu>
<http://asu.edu>
<http://nau.edu>



Career and Technical Education

Lee Instructional Resource Center
2025 E. Winsett
Tucson, Arizona 85719

Phone: (520) 225-4652
Fax: (520) 225-4873

Career and Technical Education

Electronic Technology

*Tucson Unified
School District*



Tel: (520) 225-4652

TUSD'S Electronic Technology Program



The use of commercial and industrial electronic equipment is becoming more widespread!

Electronics is designed to prepare students to repair, service, maintain and install electronic and electrical equipment following safety regulations and applying quality workmanship. Students have the opportunity to explore advanced construction techniques, circuit theory and circuit testing while applying troubleshooting techniques, problem-solving and critical thinking skills. Computer assembly, installation and advanced computer control of electronic circuits is an integral part of the program. Students may extend their study to computer programming. Coursework covers academic application and workplace skills necessary for success during and after high school for college-bound and employment-bound students.

Electronics' Student Organization

SkillsUSA is a national organization serving high school students enrolled in training programs in technical, skilled and service occupations. This organization prepares America's high performance workers by providing quality education experiences for students in leadership, teamwork, citizenship and character development. It builds and reinforces self-confidence, work attitudes and communication skills. It also emphasizes total quality at work, high ethical standards, superior work skills, life-long education and pride in the dignity of work. SkillsUSA also promotes understanding of the free enterprise system and involvement in community service activities. Programs include local, state and national competitions in which students demonstrate occupational and leadership skills. SkillsUSA programs also help to establish industry standards for job skill training in the classroom. Visit the website at www.skillsusa.org.

Official SkillsUSA logo



Career Opportunities in Electronics

Information Technology is projected to be the fastest growing industry in the economy. Jobs in electronics/computer science are expected to increase drastically in the next decade.

Electrical Engineer Computer Scientist
Computer Engineer Systems Analyst
Computer Support Specialist
Computer Programmer
Computer Service Technician
Hardware Designer and Developer
Software Designer and Developer
Information Systems Manager
Electrical Contractor Electrician
Electronics Mechanic Elevator Installer

Career and Technical Education

Source: *Occupational Outlook Handbook*, ONET, <http://stats.bls.gov/oco/home.htm>, Bureau of Labor Statistics, U.S. Department of Labor.

Tucson Unified School District does not discriminate on the basis of race, color, national origin, sex, sexual orientation, age, religion or disability in admission or access to, or treatment or employment in, its education programs or activities.