



Career and Technical Education Instructional Program Information

Program Name: Technology Device Maintenance (formerly Computer Maintenance)	Program CIP Code: 15.1202.00
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Description: The **Technology Device Maintenance** program is designed to prepare students for employment/postsecondary education related to the design, development, installation, implementation, use and management of computers. The program prepares students for employment in various positions such as Applications Specialist, Desktop Technician, Hardware Technician/Engineer, Help Desk Technician/Manager, Information Architect, IT Designer, PC Technician, Program Analyst, Systems Analyst, Systems Operations Specialist, Technical Sales Representative, Technical Support Technician/Manager, Technical Writer, and Training Manager. The program uses a delivery system made up of four integral parts: formal/technical instruction, experiential learning, supervised occupational experiences, and the Career and Technical Student Organization, SkillUSA.

GPS Comprehensive High School Sites Offering the Instructional Program:				
Campo Verde HS	Desert Ridge HS	Gilbert HS	Highland HS	Mesquite HS
N/A	N/A	Yes	N/A	N/A

Program Technical Standards and Measurement Criteria:
<http://www.azed.gov/cte/cm/>

Program Information:		
Career and Technical Student Organization Affiliation	Carnegie Units Required (Number of Credits to Complete Program)	Non-Traditional Designation (Gender comprise less than 25% of the individuals employed in the workforce.)
SkillsUSA	2	N/A

Course Offerings:		
Sequence of Instruction	Course Code (CIP)	Gilbert Schools Course Title
1	15.1202.11	IE200 COMPUTER REFURBISHING I – STUDENTS RECYCLING USED TECHNOLOGY (StRUT I)
2	15.1202.20	IE201 COMPUTER REFURBISHING II – STUDENTS RECYCLING USED TECHNOLOGY (StRUT II) or BT222 CYBERSECURITY

Student Industry Certification(s):	
Certification Title	Link to Certification Information
CompTIA A+ (A-F CCRI eligible)	https://certification.comptia.org/certifications/a

Teacher Certification(s) Requirements:	
Certification Title	Link to Certification Information
Career and Technical Education Industrial and Emerging Technologies	https://www.azed.gov/cte/certification