Alabama CTE Equipment List

This list is based on a classroom size of 25 students and meets minimum standards. All costs are estimated. No specific equipment vendor or brand names are endorsed, but school districts should consult with stakeholders to ensure industry-recognized equipment and software are purchased. The intent of this list is to provide school districts with guidance on the equipment needed to cover the state standards for a Work-Based Learning (WBL) program that includes Cooperative Education/Internships and Workforce Essentials and is not meant to dictate the number of students that can safely fit in a classroom and/or laboratory.

Cluster: N/A
Program: Work-Based Learning (WBL)

CLASSROOM EQUIPMENT   TOTAL: $43,230

QUANTITY	ITEM DESCRIPTION	UNIT	TOTAL
25	Computers or Chrome Books Computers should have network, graphics/video, sound, and Internet. Operating software should be Windows 10 or higher and be updated as new versions are released. Software should include programs in word processing, spreadsheet, graphics, desktop/Web publishing, database, presentation, automated accounting, and Internet browsing that are compatible with business use. Built-in or external speakers. **NOTE**: At least 25% of computers should be replaced annually and meet the following requirements: PC w/monitor. Minimum specifications: Intel Core i5 processor or higher, Windows 10 or higher and be updated as new versions are released, NIC, 500 GB hard drive, keyboard & mouse, DVD/CD writable combo, 18 GB RAM, Office Suite installed or equivalent. A laptop with similar specifications may be used. A device must be purchased for each student based on the largest class enrollment. Classroom lab must be equipped for Internet connection.	$900	$22,500
25	Computer Workstations w/Chairs Computer Workstation Desks, computer stations, and/or adjustable computer tables with cable management capabilities and office compatible chairs.	$500	$12,500

	NOTE: Computer stations/tables should be in accessible proximity to networking switches and multiple outlets. One for each student based on the largest class enrollment.		
1	Teacher Workstation/Desk w/chair	$500	$500
1	Laptop for instructor w/accessories (case, charger, etc.) Minimum Specifications for Laptop: Core i7 Intel Core or higher, Windows 10 or higher, Wireless Networking & NIC, 500 GB Hard Drive, Wireless Mouse, 16 GB RAM.	$800	$800
1	Network Color Laser Printer Network Color Laser Printer may be an All-In-One device.	$400	$400
5	LaserJet, Deskjet, or Color LaserJet Printer (May substitute for network color printer)	$250	$1250
Appropriate number for classroom	Multiple Outlets w/Surge Protection		
1	Presentation Equipment (Interactive Whiteboard or other interactive display system with software and accessories) to include display/projection	$3500	$3500
1	Hole Punch (Adjustable)	$40	$40
1	Tackboard/Bulleting Board (Minimum of 4 feet)	$170	$170
2	File cabinet (4 or 5 drawer, locking)	$170	$370
1	Printer Stand for Network Color Laser Printer (Or 5 for laser jet, desk jet)	$200	$200
1	Classroom Management & Monitoring Software (Such as InterCLASS, LanSchool, SynchronEyes, Vision, etc. Disclaimer: the products are not endorsed by the Alabama State Department of Education.)	Varies by license purchased	Varies by license purchased
1	Software w/Site License (Current versions related to Instructional Area.)	Varies by license purchased	Varies by license purchased

PROGRAM EQUIPMENT (Items over $250)   TOTAL: $3,450

QUANTITY	ITEM DESCRIPTION	UNIT	TOTAL
1	Digital Camera w/accessories (batteries, memory cards, etc.)	$1800	$1800
1	Digital Video Camera or Other Comparable Device w/accessories (batteries, memory cards, etc.)	$800	$800
1	Paper Shredder	$250	$250
2	Storage Cabinet (locking)	$300	$600

INSTRUCTIONAL MATERIALS/SUPPLIES (Items under $250)   TOTAL: $1,765

QUANTITY	ITEM DESCRIPTION	UNIT	TOTAL
1	Scanner, w/OCR Capabilities (May be part of an All-in-One device)	$200	$200

Equipment List aligns with the Alabama WBL Course of Study Standards adopted in 2023

25	Student Textbooks/Curriculum Material for each course (Approved by ALSDE)		
1	Teacher Textbook Edition/Curriculum Material and Resources for each course		
Varies	Office Supplies (paper, file folders, markers, pens, etc.)	$300 - $500 (Prices may vary based in types & quantity of items purchased)	$300 - $500 (Prices may vary based in types & quantity of items purchased)
25	USB Drives (Student access to a cloud or network storage solution may be substituted.)	$20/5	$100
2	Webcam with Microphone	$150	$300
25	Headphone with Microphone (Students may bring their own)	$25	$625
1	Paper Cutter	$40	$40

OPTIONAL EQUIPMENT/SUPPLIES

ITEM DESCRIPTION
Tablet Devices (Minimum Specifications for Tablet Devices: 8 GB or 16 GB storage capacity with Wi-Fi capability.)

Category Totals:

Classroom Equipment	$43,230
Program Equipment	$3,450
Instructional Supplies	$1,765
Estimated Program Total:	$47,455

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