

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 Nutrition and Wellness program and are not meant to dictate the number of students that can safely fit in a classroom and/or laboratory.

Cluster: Human Services

Program: Nutrition and Wellness

CLASSROOM EQUIPMENT

TOTAL: \$2,300

QUANTITY	ITEM DESCRIPTION	UNIT	TOTAL
1	Computer with Current Operating System	\$500-\$1,000	\$500
1	Laser Printer, color	\$500	\$500
1	Teacher/Student Workstation – to include one large table or smaller tables, chairs, or a different type of seating area	\$800	\$800
1	Technology- TV/Computer connection with video streaming capability	\$500	\$500

PROGRAM EQUIPMENT (Items over \$250)

TOTAL: \$ 6,400

QUANTITY	ITEM DESCRIPTION	UNIT	TOTAL
1 set	Adult and Infant CPR and AED Simulation Training Package (Family Wellness)	\$500	\$500
1	Dryer	\$700	\$700
1 per student group	Range (Self Cleaning, Vented)	\$600	\$3,000
1	Refrigerator/Freezer (Self Defrosting with Ice Maker)	\$1500	\$1,500
1	Washing Machine	\$700	\$700

INSTRUCTIONAL SUPPLIES (Items under \$250)

TOTAL: \$4,700

QUANTITY	ITEM DESCRIPTION	UNIT	TOTAL
1 per student group	Bakeware <u>Suggested List:</u> various size cake pans, loaf pan, muffin tin, cookie sheets, pizza pan, and cooling racks	\$50	\$250
1	Class ABC Fire Extinguisher	\$100	\$100
1 per student group	Cooking and Serving Utensils <u>Suggested List:</u> colander, can opener, cooking fork, pasta fork, slotted spoon, solid spoon, wooden cooking spoons, metal spatula/turner, metal tong, wire whisk, vegetable brush, chocolate shaver, timer, garlic press,	\$35	\$175

	ice cream scoop, salad spoon, salad fork, soup ladle, carving fork, pastry brush, dough press, juicer, cookie dough scoop		
1 per student group	Cookware <u>Suggested List:</u> 1 qt and 2 qt saucepans, fry pan, Dutch Oven/stock pot	\$100	\$500
1 per student group	Cutting Equipment in locked cabinet/storage container <u>Suggested List:</u> cutting boards (plastic, color coded w/ designated use, various knives	\$100	\$500
1	Digital Bathroom Scale	\$50	\$50
1 per student group	Dinnerware <u>Suggested List:</u> dinnerware sets including plates, bowls, cups, and serving ware	\$75	\$375
1 per student group	Flatware <u>Suggested List:</u> forks, spoons, knives and serving ware	\$25	\$125
1 per student group	Glassware <u>Suggested List:</u> water and juice cups	\$40	\$200
1 per student group	Linens <u>Suggested List:</u> tablecloths or placemats, potholders, dishcloths, and towel set	\$25	\$125
1	Locked Storage Cabinet for Chemicals	\$200	\$200
1 per student group	Microwave Cookware with Lids	\$100	\$100
1 per student group	Microwave Oven	\$150	\$750
1 per student group	Mixing and Measuring Equipment <u>Suggested List:</u> mixing bowls, sifter, dry measuring set, liquid measuring set, measuring spoon set, rolling pin, pastry blender, portable mixer, stand mixer, funnel, strainer, rubber spatula	\$50	\$250
1 per student group	Plastic Storage Container set	\$25	\$125
1 per student	Sewing Kits <u>Suggested List:</u> pins, needles, seam rippers, sewing gauge, pin cushions, tape measures, sewing scissors, thimble, tracing paper and wheel, marking pencil	\$20	\$500
1 per student	Storage Trays	\$10	\$250
1 per student group	Thermometer (Specific for Microwave Use)	\$50	\$50
1 each per student group	Thermometers: Candy/Frying, Refrigerator, Oven, Meat	\$15	\$75

ADDITIONAL EQUIPMENT/SUPPLIES

TOTAL: \$ 1,225

(If teaching Food Science and/or Food Safety and Microbiology)

QUANTITY	ITEM DESCRIPTION	UNIT	TOTAL
1 per student group	Balance, electronic	\$100-\$200	\$500
1 per student group	Beakers, various sizes	\$25	\$125
1 per student group	Flask, Erlenmeyer, various sizes	\$25-\$100	\$125
1 per student group	Pressure Cooker	\$50-\$100	\$250
1 per student	Safety Goggles	\$3	\$75
1 per student group	Test Tube Clamps	\$5-\$15	\$25
1 per student group	Test Tube with Rack	\$25	\$125

OPTIONAL EQUIPMENT/SUPPLIES

ITEM DESCRIPTION
Blender
Body Fat Analyzer
Coffee Urn
Convection Oven
Display Case/Showcase
Electric Knife
Food Dehydrator
Food Processor
Freezer
Garnish Kit
Ice Maker
Interactive Whiteboard
Items found in a Science Laboratory (Food Science, Food and Microbiology)
Portable Presentation Board
Vacuum Cleaner

Category Totals:

Classroom Equipment	\$2,300
Program Equipment	\$6400
Instructional Supplies	\$4700
Additional Equipment (Food Science, Food Safety and Micro.)	\$1225

Estimated Program Total \$14,625