

Arizona Department of Education

Career and Technical Education

Recommended Equipment List

Program: Fire Service
CIP#: 43.0202.00

NOTE: The following items and descriptions are the recommended equipment guidelines for each **CTE Fire Service** program. Please note that this list of recommended items does not necessarily need to be supported financially by Federal Perkins or State Priority funding sources. In many cases, local school district funds are used to purchase items on a regular basis (i.e. furniture, consumables, etc.) Further, please understand that this is not an exhaustive list. Local program and business needs may necessitate the purchase of additional equipment and software resources, as may the rapidly-changing nature of the industry-specific technologies used in the program.

Please contact ADE-CTE **Public Service Careers, Transportation Technologies** Program Specialist if you have questions regarding the appropriateness of any item you are considering for addition to your **CTE Fire Service** program.

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Item	Notes
Access to a sprinkler system FDC and a Fire Department Standpipe	
Air compression system	
Air compression system for breathing air (SCBA fill)- LOCAL	
Axe, flat head	
Axe, pick head	
Bandages, roll- EMS	
Bar, pry	
Bar, crow	
Blankets- EMS	
Block and Tackle- LOCAL	
Board, back- EMS	
Boards, chalk	
Box, tool- Small Tools Basic	
Bunker pants	
C-collars, all sizes- EMS	
C-Pat weight vests	
Cari Beaners- LOCAL	
Carabineers	
Helmets	
Star Panel	
Internet connection, word processing and presentation software Cord, Prussik	
Couplings	
CPR manikin, adult- EMS	
CPR manikin, child- EMS	
CPR manikin, infant- EMS	
Cribbing- LOCAL	
Cutter, A-tool-lock- LOCAL	
Cutters,	
Drums, 4 @ 55 gallon	
Extinguisher, portable	
Extinguisher, A.B.C.D. (types)	
Figure 8s	
File, flat set	
Foam - wildland and flammable liquids- LOCAL	
Gloves, fire fighting	
Halogens	
Hammers, short	
Hammers, sledge	
Hard suction line	
HARE (that's a trade name) traction splint- EMS	
Harnesses, Full Body, class III	
Helmets	
High rise pack	

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Hoods, Nomex	
Hose, fire 1 3/4" x 1,000'	
Hose, fire 2 1/2" x 600'	
Hose, fire 5" x 600'	
Hydrant	
Hydraulic	
Jack, hydraulic	
Jacks, trench	
KED (short and long)- EMS	
Ladder, 10' folding	
Ladder, 24' extension	
Ladder, 35' extension	
Manikin – drag for CPAT	
Nozzles, 1 1/2" automatic, adjustable	
Nozzles, 2 1/2" automatic, adjustable	
Nozzles, 1" forestry	
OB kits- EMS	
Oxygen cylinders 'e' and 'm'- EMS	
Oxygen adjuncts- EMS	
Oxygen regulators for 'e' cylinders	
Personal Protective Fire Gear	
Pole, pike	
Printer	
Projector, overhead	
Projector, video	
Projector, data (for computer)	
Protection, eye	
Protection, hearing	
Rags	
Rams	
Rappel	
Reflectors, road	
Regulator, oxygen	
Rescue tools, (Hurst)- LOCAL	
Roof Ladder, 14'	
Rope, 7/16" and 1/2"	
Rope, bags	
Salvage covers (not tarps)	
Saw, chain	
Saw, Circular, K12	
Saw, hacksaw frame	
Saw, hacksaw blades	
SCBA complete	

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Item	Notes
Scissors	
Smoke machine	
Spider straps (or like device)	
Spine boards- EMS	
Sprinklers, fire	
Stokes	
Straight Bore Nozzles (For compressed airfoam)	
Straps, immobile	
Stretcher	
Study guides/applications	
Tank, oxygen	
Tape, duct	
Tarps	
Transparencies	
Trauma medical bag	
Truck, Fire	
Turnout coats	
Twisted Brake Rack with extended Bar, NFPA approved	
Valves, gate	
Vests, traffic	
Washer/dryer to clean turnouts	
Webbing, 1"	
Z-Mister (provides cooling for student in full gear - prevent heat exhaustion)	