

# Arizona Department of Education

## Career and Technical Education

### Recommended Equipment List

Program: Laboratory Assisting  
 CIP#: 51.0800.30

*NOTE: The following items and descriptions are the recommended equipment guidelines for each CTE LABORATORY ASSISTING 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 Program Specialist Molly Cohen (molly.cohen@azed.gov), if you have questions regarding the appropriateness of any item you are considering for addition to your CTE LABORATORY ASSISTING program.*

#### Recommended Equipment

Item	Notes
Barrier supplies inclusive gloves, safety goggles, lab coats, masks	
Biohazard warning signs, symbols, labels	
Charts (anatomical, nutrition, chemical table)	
Fire/Chemical extinguishers	
First aid supplies inclusive of tourniquets, bandages (all kinds)	
Copier/computer/printer	
Label maker	
Soap dispenser	
Skeleton, full body	
Venipuncture supplies hubs, needles, gauze, alcohol, iodine, hydrogen	
Assorted Stains	
Petri dishes	
Assorted safety needles	
Barrier supplies	
Capillary tubes—all kinds- centrifuge with tubes (mylar or plastic)	
Disposable plastic pipettes	
Lab timers	
Microhematocrit centrifuge and microhematocrit tubes (presealed, plastic)	
Microscopes, lens, paper	
Pasteur pipes	
Phlebotomy work station- carrier/tube holders	
Pipette aspirating bulb	
Reagent strips-urinalysis	
Specimen cups	
Sharps containers—all sizes	
Simulated lab reports	
Slides/coverslips	
Specimen kits/containers/tubes-occult blood, guaiac, strep, HCG, Flu,	
Glucometers and strips	