

TENNESSEE COLLEGE OF APPLIED TECHNOLOGY
910 MILLER AVENUE
CROSSVILLE, TN 38555

**AUTO TECHNOLOGY
REQUIRED TOOL LIST**

ITEM	APPROXIMATE COST
1st TRIMESTER	
*Safety Glasses	\$ 4.00
4 Uniform Shirts - short sleeve(Black with Royal Blue) SY42	\$ 165.00
TOOL SET	\$ 2300.00
Roll around tool chest, five drawer minimum	
¼ Inch Drive Sockets – standard six point, metric six point,	
¼ Inch Drive Ratchet	
¼ Inch Drive 1-1/2”, 3” Extension Bar	
metric six point shallow 10mm – 19mm	
metric six point deep 10mm – 19mm	
5/8 Spark Plug Socket & 13/16” Spark Plug Socket	
3/8 Inch Drive Ratchet	
3/8 Inch Drive 1-1/2”, 3”, 6” & 12” Extension Bar	
3/8 Inch Drive universal joint	
metric six point shallow 12mm to 24mm	
metric six point deep 12mm to 24mm	
½ Inch Drive Ratchet	
½ Inch Drive 5”, 10”, 15” Extension Bar	
½ Inch Drive Universal Joint	
½ Inch Drive 15” Flex Handle Power Handle	
Wrenches 12 Point metric combination 6mm – 19mm	
Slotted Screwdrivers 7 pc.	
Phillips Screwdrivers #1, #2, #3 (6 piece)	
Metric Nutdrivers 4mm – 10mm	
Torx Bit Sockets up to T60	
Tongue & Groove Pliers	
Diagonal Cutting Pliers (side cutters)	
Slip Joint Pliers (channel lock)	
Long Nose Pliers (needle nose)	
Vice Grips (needle nose)	
10” Curved Jaw Locking Pliers	
Ball Peen Hammer 16 oz.	
SAE and Metric Hex keys	
10” Adjustable Wrench	
Digital Multimeter capable of measuring Volts, Ohms, and Amps	
Pry Bar set	
Air Blow Gun	
½ inch Drive Impact	
Punches & Chisels	
Telescoping Mirror	
½ Inch Drive Deep Well Impact Sockets 12mm to 24mm	
TOTAL	\$ 2439.00

*These tools are required to begin your training. These tools *must* be of a medium quality or above such as Craftsman, Colbalt or KD tools, Gear wrench, S K tools or better Quality. (NO flea market or low quality tools. Permitted. See instructor to find out when these tools must be at the school. Tool box checks will be performed and a check off sheet will be kept on file.

NOTE: Tool prices are subject to change. This list is provided to give the student an estimate of the cost.

Effective: Effective: March 2020