

Automotive Technology Summer 2022 Estimated Student Expense

First Trimester Estimated Expense		
Tuition, Technology Access Fee, and Student Activity Fee		\$1,336.00
Books	ISBN#	Estimated Cost
OSHA Safety Handbook 8 ed.	9781680085358	\$15.50
Bundle:Automotive Technology:A systems Approach Textbook and Lab Manual	9780357265512	\$169.25
Supplies*		Estimated Cost
Safety Glasses, Industry Standard Uniforms - Set of 3		\$120.73
Total Estimated First Trimester Cost		\$1,641.48
Second Trimester Estimated Expense		
Tuition, Technology Access Fee, and Student Activity Fee		\$1,336.00
Tools - Estimated Cost*		\$1,076.65
Air Blow Gun (OSHA required) Battery Post Cleaner Battery Terminal Pliers Battery Terminal Puller Claw Type Pickup Tool Ear Protection Feeler Gauge (Blade Type): .002" - .040" & .006mm - 70mm Flashlight Fuse Puller Hammers: 16 oz. Ball Peen & Rubber Mallet Magnetic Pickup Tool & Inspection Mirror		Pliers: Combination 6", Needle Nose 6", Side Cutting Screwdriver (Blade Type): Stubby #1, Stubby #2, 6" #1, 6" #2, 12" #3, Offset #2 Phillips Screwdriver Set Socket Set - 1/4" Drive: 1/4" - 1/2" Standard Depth, 1/4" - 1/2" Deep, 5mm - 13mm Standard Depth, 6mm - 13mm Deep Set Ratchet - 1/4 Service Cart with Locking Top & Drawers Spark Plug Feeler Gauge (Cap Tool) Test Light (12V) Torx® Set
Total Estimated Second Trimester Cost		\$2,412.65

Third Trimester Estimated Expense	
Tuition, Technology Access Fee, and Student Activity Fee	\$1,336.00
Tools - Estimated Cost*	\$869.22
Brake Spoon Combination Wrenches: Standard: (1/4" - 1 1/4") & Metric (7mm - 24mm) Flare Nut (tubing) Wrenches Std 6PT 1/2 X 9/16, 5/8 X 11/16, 3/8 X 7/16 Metric 6PT 9 X 11MM, 10 X 12MM, 13 X 14MM Hack Saw Hammer: Plastic Tip Jumper Wire Set (2 wires per set x 2 sets = 4 wires) Pliers: Locking Jaw & Slip Joint (Water Pump) Pry Bars: Straight Pry Bars 1/2 X 16	Socket Set - 3/8" Drive (21 piece) includes: 5/16" - 3/4" Standard Depth (6 point), 3/8" - 3/4" Deep (6 point), 5/8" Spark Plug Sockets, 13/16" Spark Plug Sockets Socket Set: 0mm - 19mm Standard Depth & 10mm - 19mm Deep 3" Extensions, 5" Extensions, 10" Extensions Flexhead Ratchet Ratchet Speed Handle Universal Joint Flexible Socket Set 3/8" - 3/4" Flexible Socket Set 10mm - 19mm
Total Estimated Third Trimester Cost	\$2,205.22
Fourth Trimester Estimated Expense	
Tuition, Technology Access Fee, and Student Activity Fee	\$1,336.00
Tools - Estimated Cost*	\$1,455.29
Adjustable Wrench - 6" Adjustable Wrench - 12" Allen (Wrench or Socket) Set: Standard (.050" - 3/8 "), Metric (12mm), Metric (2mm - 7mm 10mm,)	Hammers: Brass Torque Wrench 1/2" Drive (25 - 250 lb. Ft.) Flex Handle (Breaker Bar) Wire Brush 1/2" Air Impact (Ingersol Rand) 1/2" Impact Socket, Metric deep 1/2" Impact Socket, Metric shallow 1/2" Impact Socket SAE, deep 1/2" Impact Socket shallow, Flip Socket Set, 3 piece
Chisels & Punches: Set includes the following: Cape 5/16" #940, Cold 1/2", 3/4" #930, Center Punch #949, Brass Drift Punch #903, Pin Punch 3/32", 1/8" #906, Taper Punch 3/8", 1/2", 5/8" #963 Crowfoot Wrench Set - Metric Crowfoot Wrench Set - Standard Socket Set - 1/2" Drive: Set includes the following: 7/16" - 1 1/8" Standard Depth, 10mm - 24mm Deep, 24mm socket, 3" Extensions, 6" Extensions, 12" Extensions,	
Total Estimated Fourth Trimester Cost	\$2,791.29
Fifth Trimester Estimated Expense	
Tuition, Technology Access Fee, and Student Activity Fee	\$1,336.00
Tools - Estimated Cost*	\$862.64
Files: 5 pc set - Mill 8", Round 8", Slim Taper 7", 8" Half Round, Hobby Rasp 8" Screwdriver - Impact Driver Set Screw Starter: Phillips & Standard	Tape Measure: Standard & Metric Torque Wrench: 3/8" Drive (10 - 250 lb. In.) 3/8" Drive (5 - 75 lb. Ft.)
Total Estimated Fifth Trimester Cost	\$2,198.64

Automotive Technician Diploma Total Estimated Program Cost

\$11,249.28

*Please note, these tools/supplies on the expense sheet are not available for purchase through TCAT Dickson

Books/Supplies/Tools/Testing/Subscription prices are subject to change without notice. Please only purchase books for your current trimester and not for your entire enrollment, as book editions can change.