



## Automotive Technology Summer 2024 Estimated Student Expense

### First Trimester Estimated Expense

Tuition, Technology Access Fee, and Student Activity Fee		\$1,373.00
<b>Books</b>	<b>ISBN#</b>	<b>Estimated Cost</b>
OSHA Safety Handbook 8 ed	9781680085358	\$15.00
Bundle:Automotive Technology:A systems Approach Textbook and Lab Manual	9780357265512	\$171.00
<b>Supplies*</b>		<b>Estimated Cost</b>
Safety Glasses, Industry Standard Uniforms - Set of 3		\$120.73
<b>Total Estimated First Trimester Cost</b>		<b>\$1,679.73</b>

### Second Trimester Estimated Expense

Tuition, Technology Access Fee, and Student Activity Fee		\$1,373.00
<b>Tools - Estimated Cost*</b>		<b>\$1,694.55</b>
<div><div><b>Air Blow Gun (OSHA required)</b> <b>Battery Post Cleaner</b> <b>Battery Terminal Pliers</b> <b>Battery Terminal Puller</b> <b>Claw Type Pickup Tool</b> <b>Ear Protection</b> <b>Feeler Gauge (Blade Type):</b> .002" - .040" &amp; .006mm - 70mm <b>Flashlight</b> <b>Fuse Puller Hammers:</b> 16 oz. Ball Peen &amp; Rubber Mallet <b>Magnetic Pickup Tool &amp; Inspection Mirror</b> <b>Pliers:</b> Combination 6", Needle Nose 6",</div><div><b>Screwdriver (Blade Type):</b> Stubby #1, Stubby #2, 6" #1, 6" #2, 12" #3, Offset #2 <b>Phillips Screwdriver Set</b> <b>Socket Set - 1/4" Drive:</b> 1/4" - 1/2" Standard Depth, 1/4" - 1/2" Deep, 5mm - 13mm Standard Depth, 6mm - 13mm Deep Set <b>Ratchet - 1/4</b> <b>Service Cart with Locking Top &amp; Drawers</b> <b>Spark Plug Feeler Gauge (Cap Tool)</b> <b>Test Light (12V)</b> <b>Torx® Set</b> <b>Torque Wrench:</b> 3/8" Drive (10 - 250 lb. In.) 3/8" Drive (5 - 75 lb. Ft.)</div></div>		
<b>Total Estimated Second Trimester Cost</b>		<b>\$3,067.55</b>

Third Trimester Estimated Expense	
Tuition, Technology Access Fee, and Student Activity Fee	\$1,373.00
<b>Tools - Estimated Cost*</b>	<b>\$2,324.51</b>
<div> <div> <b>Brake Spoon</b>  <b>Flare Nut (tubing) Wrenches</b>  <b>Metric 6PT 9 X 11MM, 10 X 12MM, 13 X 14MM</b>  <b>Hack Saw</b>  <b>Hammer:</b> Plastic Tip  <b>Jumper Wire Set</b> ( 2 wires per set x 2 sets = 4 wires)  <b>Pliers:</b> Locking Jaw &amp; Slip Joint (Water Pump)  <b>Scraper:</b> Carbon 1" &amp; Gasket 1"  5/8" Spark Plug Sockets, 13/16" Spark Plug Sockets  <b>Socket Set:</b> 0mm - 19mm Standard Depth &amp; 10mm - 19mm Deep  <b>3" Extensions, 5" Extensions, 10" Extensions</b>  <b>Flexhead Ratchet</b>  <b>Ratchet</b>  <b>Speed Handle</b>  <b>Universal Joint</b>  <b>Flexible Socket Set 10mm - 19mm</b>  <b>Adjustable Wrench - 6"</b>  <b>Adjustable Wrench - 12"</b>  Metric (12mm), Metric (2mm - 7mm 10mm,)  <b>Chisels &amp; Punches: Set includes the following:</b>  <b>Crowfoot Wrench Set - Metric</b>  <b>Crowfoot Wrench Set - Standard</b>  24mm socket, 3" Extensions, 6" Extensions, 12" Extensions </div> <div> <b>Ratchet</b>  <b>Hammers:</b> Brass  <b>Flex Handle (Breaker Bar)</b>  <b>Wire Brush</b>  <b>Flip Socket Set, 3 piece</b>  <b>Tape Measure:</b> Standard &amp; Metric  <b>Pry Bars:</b> Straight Pry Bars 1/2 X 16  <b>Socket Set - 1/2" Drive:</b> Set includes the following:  <b>Torque Wrench 1/2" Drive (25 - 250 lb. Ft.)</b>  <b>1/2" Air Impact (Ingersol Rand)</b>  <b>1/2" Impact Socket, Metric deep</b>  <b>1/2" Impact Socket, Metric shallow</b>  <b>1/2" Impact Socket SAE, deep</b>  <b>1/2" Impact Socket shallow,</b>  <b>Combination Wrenches: Standard: (1/4" - 1 1/4")</b>  &amp; Metric (7mm - 24mm)  Brass Drift Punch #903, Pin Punch 3/32", 1/8" #906,  7/16" - 1 1/8" Standard Depth, 10mm - 24mm Deep,  <b>Socket Set - 3/8" Drive (21 piece) includes:</b> 5/16" - 3/4" Standard Depth (6 point), 3/8" - 3/4" Deep (6 point)  <b>Flexible Socket Set 3/8" - 3/4"</b>  Cape 5/16" #940, Cold 1/2", 3/4" #930, Center Punch #949  <b>3/8" Air Ratchet (Ingersol Rand)</b>  <b>Allen (Wrench or Socket) Set:</b> Standard (.050" - 3/8") ,Taper Punch 3/8", 1/2", 5/8" #963  <b>Std 6PT 1/2 X 9/16, 5/8 X 11/16, 3/8 X 7/16</b> </div> </div>	
<b>Total Estimated Third Trimester Cost</b>	<b>\$3,697.51</b>
Fourth Trimester Estimated Expense	
Tuition, Technology Access Fee, and Student Activity Fee	\$777.00
<b>Total Estimated Fourth Trimester Cost</b>	<b>\$777.00</b>

**Automotive Technician Diploma Total Estimated Program Cost**

**\$9,221.79**

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

All prices are subject to change without notice and do not include shipping charges, digital delivery fees, or sales tax on certain items. Purchase books/supplies for your program and for the current trimester only, as editions can change.