

**Tennessee College of Applied Technology - Memphis**  
**2024-2025**

**HEAVY EQUIPMENT TECHNOLOGY**

**20 MONTHS**

Program by Term	Itemized Term	Term Total
FIRST TRIMESTER		
FEES		
Trimester Fee	\$ 1,357.00	
Technology Access Fee	\$ 73.00	
Student Activity Fee	\$ 10.00	
SUBTOTAL		\$ 1,440.00
Special Academic Fee		\$ 50.00
BOOKS		
Bundle: Fundamentals of Heavy Equipment & 2 yr Access Card	\$ 312.50	
Fundamentals of Mobile Havy Equipment Tasksheet Manual	\$ 71.00	
Subtotal		\$ 1873.50
TOOLS		
Socket Set - 3/8" Drive: 3/8" - 7/8" US Std Depth, 3/8" - 13/16" US Deep, 10mm – 19mm Metric Std Depth, 10mm - 19mm Metric Deep, Extensions - Short, Long, Ratchet Handle, Universal Joint, Combination Wrenches - Standard (3/8" – 1 1/4"), Combination Wrenches - Standard (Metric (9mm - 19mm) Digital Multi-Meter, Electrical Pliers - Crimper/Stripper, Dual foot tire inflation tool, Battery Terminal Cleaner, Tool Storage Box, Tape Measure 25', Blow gun (OSHA approved), Flashlight		
Subtotal		
ESTIMATED COST FOR FIRST Trimester		\$ 3,363.50
SECOND Trimester		
Tuition and Technology Access Fee	\$ 1,357.00	
Technology Access Fee	\$ 73.00	
Student Activity Fee	\$ 10.00	
		\$ 1,440.00
TOOLS		

Socket Set - 1/2" Drive (set): 7/16" – 1 1/16" & 10mm - 22mm Shallow, Breaker Bar, Extensions - Short & Long, Ratchet Handle, Universal Joint, Files and Handles 4 pc (set), Torque Wrench - 1/2 inch drive (20-150 ft. lbs), Battery Tester (floating ball type), Antifreeze Tester (floating ball type), Socket Set - 1/4" Drive (set): 3/16" - 1/2" U.S Std Depth, 3/16" - 1/2" U.S. Deep, 4mm - 13mm Metric Std Depth, 4mm - 13mm Metric Deep, Extensions - Short, Medium, Long, Ratchet Handle, Universal Join	\$ 271.00	
Subtotal		\$ 2,71.00
ESTIMATED COST FOR SECOND Trimester		\$ 1,711.00
THIRD Trimester		
Tuition and Technology Access Fee	\$1,357.00	
Technology Access Fee	\$73.00	
Student Activity Fee	\$10.00	
Subtotal		\$ 1,440.00
TOOLS		
Oil Filter Strap Wrench, Hook and Pick Set, Brake Spring Pliers, Screwdriver, #1, #2 Off-Set Phillips, Screwdriver, 3/16" x 3/16" Off-Set Slotted, Screwdriver, 1/4" x 1/4" Off-Set Slotted, Drum Brake Adjusting Tool (straight), Drum Brake Adjusting Tool (bent arms), Pencil Type Soldering Iron, Tubing cutter, Feeler gauge (.002 - .025), Gasket scraper - 1" wide or larger, Ball Peen Hammer - 16 oz., Ball Peen Hammer - 24 oz., Soft Face Hammer, Allen Wrench Set (.050" - 3/8") (2mm - 12mm), Inspection Mirror & Magnetic Pickup Too	\$390.00	\$390.00
Subtotal		
ESTIMATED COST FOR THRID Trimester		\$ 1,830.00
FOURTH Trimester		
Tuition and Technology Access Fee	\$1,357.00	
Technology Access Fee	\$73.00	
Student Activity Fee	\$10.00	
		\$ 1,440.00
TOOLS		

Flare Nut Wrench Set: Standard (3/8" - 11/16"), Metric (9mm - 14mm), 1/2 inch drive impact wrench, 1/2 inch impact socket set (1/2-1 1/8), Torx driver socket set (T10 - T40), Torx driver socket set (E4 - E16), Battery Nut Pliers, Snap ring pliers (internal and external), Pliers 6pc Set, Locking Pliers	\$394.00	\$ 394.00
Subtotal		\$ 1834.00
ESTIMATED COST FOR FOURTH Trimester		
FIFTH Trimester		
Tuition and Technology Access Fee	\$ 1,357.00	
Technology Access Fee	\$ 73.00	
Student Activity Fee	\$ 10.00	
Subtotal		\$ 1,440.00
TOOLS		
Socket Set: Truck Service (SAE), Socket Set: Truck Service (Metric),		
Subtotal		\$ 485.00
ESTIMATED COST FOR FIFTH Trimester		\$ 1,925.00
ESTIMATED COST OF PROGRAM		\$ 10,663.50
Prices Subject To Change Without Notice		
UNIFORMS		
Safety Shoes	\$65.00	
Shirts	\$32.78	
Estimated Cost of 1st Trimester Uniforms		\$ 131.56
<i>Prices Subject to Change Without Notice</i>		
08/01/2024		