



**TCAT**  
ATHENS

# MEDIUM HEAVY EQUIPMENT SUMMARY OF ESTIMATED EXPENSES

2025-2026

FULL TIME

Course Length:	20 months (2,160 Clock Hours)
Tuition & Fees Rates Effective:	9/1/2025
Tuition & Fees:	\$7,435.00 <i>*Can be covered by TN Promise &amp; TN Reconnect if eligible</i>
Textbooks:	\$499.00
Other Program Costs:	\$375.00 <i>*not purchased through TCAT-Athens</i>
Tools & Supplies:	\$6,852.27 <i>*not purchased through TCAT-Athens</i>
<b>ESTIMATED TOTAL:</b>	<b>\$15,161.27</b>

## IMPORTANT INFORMATION:

1. The cost of attendance includes direct and indirect costs. Direct costs are fixed expenses that are paid directly to the school (tuition and fees). Indirect costs are not paid directly to the school (books, supplies, tools, uniforms, testing fees, etc.).
2. Costs listed above for textbooks, testing fees, tools, etc. are estimated and are subject to change without notice.
3. TCAT-Athens does not participate in ANY Federal Student Loan Programs or Federal Work Study Program.
4. Tuition rates are set by the Tennessee Board of Regents. Tuition costs usually increase annually in September.
5. All account charges (tuition, fees, special academic fees, etc.) are due by the beginning of each term if not covered by financial aid.
6. TCAT-Athens reserves the right to change required textbooks due to price increases and curriculum changes.
7. TN Promise and TN Reconnect are last dollar grants/scholarships that will pay for mandatory tuition and fees after any other federal and state financial aid have been awarded. They will not pay for books, special academic fees, tools, uniforms, supplies, testing fees, etc.
8. TCAT-Athens does not carry tools, uniforms, supplies, etc. Please make arrangements to purchase these items from outside sources.

## FINANCIAL AID INFORMATION:

To apply for financial aid, complete the FAFSA at <https://studentaid.gov>.

To apply for state financial aid, create a TSAC Student Account.

Enter the federal school code 005358 for both.

A FAFSA must be filed for every year financial aid is needed.

For FAFSA assistance, please contact Darlene White with the Educational Opportunity Center at (423) 435-8442 or by email at [jwhit195@utk.edu](mailto:jwhit195@utk.edu).

\* Denotes costs than can be covered by TN Promise and TN Reconnect.

## TRIMESTER 1 (432 Clock Hours) Estimated Costs

### TUITION & FEES: *(due at registration if not covered by financial aid)*

Tuition/Maintenance Fee*	\$1,404.00
Technology Access Fee*	\$73.00
Student Activity Fee*	\$10.00

### TEXTBOOKS: *(estimated cost & subject to change)*

#### ISBN

Truck CDX Online (2 year) NEW 2nd Editions Bundle:	9781284274073	\$499.00
2 Year CDX Online Access to Fundamentals of Medium/Heavy Duty Commercial Vehicle Systems, 2E AND 2 Year CDX Online Access to Fundamentals of Medium/Heavy Duty Diesel Engines, 2E		

### TOOLS: *(not purchased through TCAT-Athens)*

See Tool Attached List <i>(estimated cost)</i>	\$4,162.78
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### OTHER PROGRAM RELATED COSTS:

Uniforms, 3 Sets <i>(estimated Cost) (not purchased through TCAT-Athens)</i>	\$325.00
Steel Toe Boots <i>(leather, not shoes)</i>	\$50.00

**TRIMESTER 1 ESTIMATED COST: \$6,523.78**

## TRIMESTER 2 (432 Clock Hours) Estimated Costs

### TUITION & FEES: *(due at registration if not covered by financial aid)*

Tuition/Maintenance Fee*	\$1,404.00
Technology Access Fee*	\$73.00
Student Activity Fee*	\$10.00

### TOOLS: *(not purchased through TCAT-Athens)*

See Tool Attached List <i>(estimated cost)</i>	\$1,310.92
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**TRIMESTER 2 ESTIMATED COST: \$2,797.92**

## TRIMESTER 3 (432 Clock Hours) Estimated Costs

### TUITION & FEES: *(due at registration if not covered by financial aid)*

Tuition/Maintenance Fee*	\$1,404.00
Technology Access Fee*	\$73.00
Student Activity Fee*	\$10.00

### TOOLS: *(not purchased through TCAT-Athens)*

See Tool Attached List <i>(estimated cost)</i>	\$1,378.57
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**TRIMESTER 3 ESTIMATED COST: \$2,865.57**

## TRIMESTER 4 (432 Clock Hours)

Estimated Costs

### TUITION & FEES: *(due at registration if not covered by financial aid)*

Tuition/Maintenance Fee*	\$1,404.00
Technology Access Fee*	\$73.00
Student Activity Fee*	\$10.00

**TRIMESTER 4 ESTIMATED COST: \$1,487.00**

## TRIMESTER 5 (432 Clock Hours)

Estimated Costs

### TUITION & FEES: *(due at registration if not covered by financial aid)*

Tuition/Maintenance Fee*	\$1,404.00
Technology Access Fee*	\$73.00
Student Activity Fee*	\$10.00

**TRIMESTER 5 ESTIMATED COST: \$1,487.00**

# TRIMESTER 1 TOOL LIST

Tools and supplies must be purchased from outside sources.

Tools must be of industrial quality. The following brands have tools that meet industrial standards:

Snap-On, MAC, Matco, Craftsman, Cornwell, Proto, SK Tools, Kobalt, etc.

Please have your tools by the end of the term.

Item Description	Quantity	Cost	Estimated Total Cost
<b>Socket Set 3/8" Drive:</b>			
3/8" - 3/4" US Standard Depth (12 point)	1	\$79.99	\$79.99
3/8" - 3/4" US Deep (6 point)	1	\$79.99	\$79.99
10 mm - 19 mm Metric Standard Depth (6 point)	1	\$69.99	\$69.99
10 mm - 19 mm Metric Deep (6 point)	1	\$79.99	\$79.99
Extensions (Short, Medium, & Long)	1	\$47.98	\$47.98
Ratchet Handle	1	\$68.98	\$68.98
Universal Joint	1	\$51.98	\$51.98
<b>Socket Set 1/4" Drive:</b>			
3/16" - 1/2" US Standard Depth (12 point)	1	\$69.99	\$69.99
3/16" - 1/2" US Deep (6 point)	1	\$69.99	\$69.99
4 mm - 13 mm Metric Standard Depth (6 point)	1	\$74.98	\$74.98
4 mm - 13 mm Metric Deep (6 point)	1	\$74.98	\$74.98
Extensions (Short, Medium, & Long)	1	\$47.98	\$47.98
Ratchet Handle	1	\$68.98	\$68.98
Universal Joint	1	\$51.98	\$51.98
<b>Socket Set 1/2" Drive:</b>			
1/2" - 1-1/8" Shallow, Impact or Chrome	1	\$84.99	\$84.99
7/16" - 1-1/8" Deep, Impact or Chrome	1	\$94.99	\$94.99
13 mm - 32 mm Shallow, Impact or Chrome	1	\$89.99	\$89.99
13 mm - 32 mm Deep, Impact or Chrome	1	\$84.99	\$84.99
Breaker Bar	1	\$61.99	\$61.99
Extensions (Short, Medium, & Long)	1	\$54.98	\$54.98
Ratchet Handle	1	\$74.98	\$74.98
Universal Joint	1	\$52.98	\$52.98
<b>Combination Wrenches:</b>			
Standard (3/8" - 1") (up to 1-1/4" optional)	1	\$95.99	\$95.99
Metric (6 mm - 19 mm) (up to 24 mm optional)	1	\$95.99	\$95.99
Allen Wrench Set - Standard (.050" - 3/8") (7/16" - 1/2" optional)	1	\$47.99	\$47.99
Allen Wrench Set - Metric (2 mm - 12 mm)	1	\$49.99	\$49.99
<b>Flare Nut Wrench Set:</b>			
Standard (3/8" - 3/4")	1	\$66.98	\$66.98
Metric (7 mm-19 mm)	1	\$66.98	\$66.98
Adjustable Wrench (3/4" capacity, length 6")	1	\$44.99	\$44.99
Adjustable Wrench (1-1/8" capacity, length 10")	1	\$47.99	\$47.99
Torx Screwdriver Set (T10, T15, T20, T25, T30)	1	\$95.00	\$95.00
Blade Type Screwdriver Set (1", 6", 9", 12", Offset)	1	\$65.00	\$65.00

Screwdriver Set (Phillips): 1" #2; 6" #1, 6" #2; 12" #3	1	\$65.00	\$65.00
Pliers:			
Adjustable Joint	1	\$52.99	\$52.99
Locking Pliers	1	\$54.99	\$54.99
Needle Nose	1	\$45.99	\$45.99
Side Cutters	1	\$49.99	\$49.99
Slip-Joint	1	\$49.99	\$49.99
Nut Driver Set (3/16" thru 3/8")	1	\$90.00	\$90.00
Goggles (per OSHA requirements)	1	\$39.99	\$39.99
Safety Glasses (side panels) (per OSHA requirements)	1	\$39.99	\$39.99
HackSaw	1	\$43.99	\$43.99
Ball Peen Hammers (12 oz, 16 oz, 24 oz Soft Face)	3	\$107.98	\$323.94
Inspection Mirror (mechanics adjustable)	1	\$33.99	\$33.99
Magnetic Pickup with Slide Extension	1	\$34.99	\$34.99
Mechanics Creeper	1	\$79.99	\$79.99
Roll-a-Way Tool Box (6 drawer minimum)	1	\$530.00	\$530.00
Flashlight	1	\$59.99	\$59.99
Hearing Protection (per OSHA requirements)	1	\$54.99	\$54.99
Mechanics Steel Ruler - Machinist Rule	1	\$42.99	\$42.99
Scraper (1" wide or larger)	1	\$39.99	\$39.99
Tape Measure (25 ft)	1	\$42.99	\$42.99
Tire Tread Depth Gauge	1	\$45.99	\$45.99
Tire Pressure Gauge - Truck	1	\$42.99	\$42.99
Truck Tire Chuck	1	\$49.99	\$49.99
Wire Brush	1	\$32.46	\$32.46

**TRIMESTER 1 ESTIMATED TOOLS COST: \$4,162.78**

# TRIMESTER 2 TOOL LIST

Tools and supplies must be purchased from outside sources.

Tools must be of industrial quality. The following brands have tools that meet industrial standards:  
Snap-On, MAC, Matco, Craftsman, Cornwell, Proto, SK Tools, Kobalt, etc.

Please have your tools by the end of the term.

Item Description	Quantity	Cost	Estimated Total Cost
3/8" Torque Wrench (0-150 ft lbs)	1	\$255.00	\$255.00
3/8" Torque Wrench (0-200 in lbs)	1	\$255.00	\$255.00
1/2" Torque Wrench (25-250 ft lbs)	1	\$179.99	\$179.99
Digital Multimeter - minimum 10 meg. Ohms impedance -INDUSTRIAL QUALITY	1	\$104.99	\$104.99
3/4" Socket & Ratchet Set	1	\$54.99	\$54.99
Battery Nut Pliers	1	\$45.99	\$45.99
Battery Post Cleaner	1	\$34.99	\$34.99
Battery Terminal Adapter	1	\$39.99	\$39.99
Battery Terminal Clamp Puller	1	\$49.99	\$49.99
Files & Handles (12" Fine, 12" Coarse, 12" Half Round)	3	\$80.00	\$240.00
Blow Nozzle	1	\$49.99	\$49.99

**TRIMESTER 2 ESTIMATED TOOLS COST: \$1,310.92**

# TRIMESTER 3 TOOL LIST

Tools and supplies must be purchased from outside sources.

Tools must be of industrial quality. The following brands have tools that meet industrial standards:  
Snap-On, MAC, Matco, Craftsman, Cornwell, Proto, SK Tools, Kobalt, etc.

Please have your tools by the end of the term.

Item Description	Quantity	Cost	Estimated Total Cost
Obstruction Wrench "C" Configuration (12 point 9/16" x 5/8", 7-1/4" long)	1	\$68.75	\$68.75
Cold Chisel 1/2" edge	1	\$37.50	\$37.50
Cold Chisel 5/8" edge	1	\$39.99	\$39.99
Cold Chisel 3/4" edge	1	\$39.99	\$39.99
Electrical Pliers - Crimper/Stripper	1	\$35.99	\$35.99
Punches:			
Pin 3/16" - 3/8"	1	\$115.05	\$115.05
Starter 3/16" - 3/8"	1	\$115.05	\$115.05
Aligning Punch Set	1	\$85.00	\$85.00
Brass Punch	1	\$118.75	\$118.75
Center Punch	1	\$52.50	\$52.50
Bar Rolling Wedge 90 Degree 9/16 Diameter 16" Long - Lady's Foot Pry Bar	1	\$65.00	\$65.00
1/2" Air Impact Wrench with Set of 1/2" Impact Sockets	1	\$380.00	\$380.00
3/8" Air Ratchet with Set of 3/8" Impact Sockets	1	\$120.00	\$120.00
90 Degree Angle Die Grinder	1	\$105.00	\$105.00

**TRIMESTER 3 ESTIMATED TOOLS COST: \$1,378.57**