



TCAT Athens Cost Sheet

2026-2027

INDUSTRIAL MAINTENANCE SYSTEMS

This Cost Sheet is an overview of the Cost of Attendance for the program and includes Direct Costs and Indirect Costs. Not all costs are charged through TCAT Athens.

The Industrial Maintenance Helper Certificate requires completion of the 1st trimester (432 hours). The Maintenance Associate Apprentice Certificate requires completion through the 2nd trimester (864 hours).

The Electrical Maintenance Technician Diploma requires completion through the 3rd trimester (1,296 hours). The Industrial Maintenance Technician Diploma requires completion through the 4th trimester (1,728 hours). The Industrial Maintenance & Instrumentation Technician Diploma requires completion through all 5 trimesters (2,160 hours).

Direct Costs are charged directly to the student by the school (tuition, fees) to which Financial Aid is directly applied. If a student has more in Financial Aid than direct costs, a Financial Aid Refund is issued 6 weeks into a trimester and may be used to pay for Indirect Costs.

Indirect Costs are not charged by the school (tools, uniforms, testing fees, books, etc). Students may pay for indirect costs using a financial aid refund (if applicable) or self pay.

Textbooks may be purchased through the TCAT Athens online bookstore using Financial Aid (if applicable) or self-pay. Students are not required to purchase books through the bookstore. Students who purchase books from outside sources must pay out of pocket.

\$ = Direct costs charged by school.

* = Costs eligible for TN Promise & TCAT Reconnect (Tuition/Technology Fee/Student Activity Fee ONLY).

1st TRIMESTER		432 Total Clock Hours
Industrial Maintenance Helper		Monday-Thursday 7:30 am - 3:30 pm
TUITION & FEES: (due BEFORE 1st day of class if not covered by financial aid or other 3rd party)		
*Tuition/Maintenance Fee \$	\$1,446.00	Due before 1st Day
*Technology Fee \$	\$85.00	Due before 1st Day
*Student Activity Fee \$	\$10.00	Due before 1st Day
TEXTBOOKS: (estimated cost & subject to change) **MUST BE ORDERED BY END OF 1st DAY OF CLASS**		
CORE: Introduction to Basic Construction Skills, 6th Edition (ISBN 9780137483341)	\$99.50	Approximate
UGLY's Electrical References, 2023 Edition (ISBN 9781284275919)	\$27.00	Approximate

TESTING FEES:

NCCER Testing Fees \$	\$24.00	Due before 1st Day
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TOOLS: (not purchased through TCAT-Athens)

See Attached Tool List (estimated cost)	\$681.06	Approximate
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1st Trimester Estimated Total: \$2,372.56

2nd TRIMESTER

432 Total Clock Hours

Maintenance Associate Apprentice

Monday-Thursday 7:30 am - 3:30 pm

TUITION & FEES: (due BEFORE 1st day of class if not covered by financial aid or other 3rd party)

*Tuition/Maintenance Fee \$	\$1,446.00	Due before 1st Day
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*Technology Fee \$	\$85.00	Due before 1st Day
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*Student Activity Fee \$	\$10.00	Due before 1st Day
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TEXTBOOKS: (estimated cost & subject to change) **MUST BE ORDERED BY END OF 1st DAY OF CLASS**

NCCER Industrial Maintenance Electrical & Instrumentation Technician, Level 1 (ISBN 9780132286060)	\$113.25	Approximate
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Parker: Industrial Hydraulics Technology Bulletin 0232-B1 (ISBN 9781557690258)	\$55.00	Approximate
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Parker: Industrial Hydraulics Technology Lab Manual: Motion & Control Training Department: Bulletin 0249 (comes with textbook)	\$56.00	Approximate
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Parker: Industrial Pneumatic Technology Lab Manual: For Model 875697 Pneumatic Option: Bulletin 0275-B8 (comes with textbook)	\$57.75	Approximate
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Parker: Industrial Pneumatic Technology Answer Booklet: Motion & Control Department Bulletin 0275-B7 (comes with textbook)	\$13.75	Approximate
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TESTING FEES:

NCCER Testing Fees \$	\$24.00	Due before 1st Day
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TOOLS: (not purchased through TCAT-Athens)

See Attached Tool List (estimated cost)	\$121.91	Approximate
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2nd Trimester Estimated Total: \$1,982.66

3rd TRIMESTER

432 Total Clock Hours

Electrical Maintenance Technician

Monday-Thursday 7:30 am - 3:30 pm

TUITION & FEES: (due BEFORE 1st day of class if not covered by financial aid or other 3rd party)

*Tuition/Maintenance Fee \$	\$1,446.00	Due before 1st Day
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*Technology Fee \$	\$85.00	Due before 1st Day
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*Student Activity Fee \$	\$10.00	Due before 1st Day
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TEXTBOOKS: (estimated cost & subject to change) **MUST BE ORDERED BY END OF 1st DAY OF CLASS**

NFPA 70 National Electrical Code 2023 (with colored tabs) (ISBN 9798214115818)	\$222.50	Approximate
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NCCER Industrial Maintenance Electrical & Instrumentation Technician, Level 2 (ISBN 9780136143901)	\$139.75	Approximate
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TESTING FEES:

NCCER Testing Fees \$	\$24.00	Due before 1st Day
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TOOLS: (not purchased through TCAT-Athens)

See Attached Tool List (estimated cost) \$296.13 Approximate

3rd Trimester Estimated Total: \$2,223.38
4th TRIMESTER
432 Total Clock Hours

Industrial Maintenance Technician

Monday-Thursday 7:30 am - 3:30 pm

TUITION & FEES: (due BEFORE 1st day of class if not covered by financial aid or other 3rd party)

*Tuition/Maintenance Fee \$	\$1,446.00	Due before 1st Day
*Technology Fee \$	\$85.00	Due before 1st Day
*Student Activity Fee \$	\$10.00	Due before 1st Day

TEXTBOOKS: (estimated cost & subject to change) **MUST BE ORDERED BY END OF 1st DAY OF CLASS**

NCCER Industrial Maintenance Electrical & Instrumentation Technician, Level 3 (ISBN 9780136044994)	\$135.75	Approximate
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TESTING FEES:

NCCER Testing Fees \$	\$24.00	Due before 1st Day
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4th Trimester Estimated Total: \$1,700.75
5th TRIMESTER
432 Total Clock Hours

Industrial Maintenance & Instrumentation Technician

Monday-Thursday 7:30 am - 3:30 pm

TUITION & FEES: (due BEFORE 1st day of class if not covered by financial aid or other 3rd party)

*Tuition/Maintenance Fee \$	\$1,446.00	Due before 1st Day
*Technology Fee \$	\$85.00	Due before 1st Day
*Student Activity Fee \$	\$10.00	Due before 1st Day

TEXTBOOKS: (estimated cost & subject to change) **MUST BE ORDERED BY END OF 1st DAY OF CLASS**

NCCER Industrial Maintenance Electrical & Instrumentation Technician, Level 4 (ISBN 9780136099550)	\$135.75	Approximate
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TESTING FEES:

NCCER Testing Fees \$	\$24.00	Due before 1st Day
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5th Trimester Estimated Total: \$1,700.75

Total Estimated Program Cost for Industrial Maintenance Helper Certificate	\$2,372.56
Total Estimated Program Cost for Maintenance Associate Certificate	\$4,355.22
Total Estimated Program Cost for Electrical Maintenance Technician Diploma	\$6,578.60
Total Estimated Program Cost for Industrial Maintenance Technician Diploma	\$8,279.35
Total Estimated Program Cost for Industrial Maintenance & Inst Tech Diploma	\$9,980.10

SUMMARY OF ESTIMATED COSTS FOR ENTIRE PROGRAM

Program Length:	20 months (2,160 Clock Hours)
Tuition & Fees: (can be covered by TN Promise & TCAT Reconnect if eligible)	\$7,705.00
Textbooks:	\$1,056.00
Testing Fees:	\$120.00
Tools: (not purchased through TCAT-Athens)	\$1,099.10
Estimated Total:	\$9,980.10

1st TRIMESTER TOOL LIST

Tools and supplies must be purchased from outside sources.

Tools are required by the 3rd week of class & NOT SUPPLIED BY THE SCHOOL.

Item Description	Quantity	Total Estimated Cost
IDEAL Industries Screw Driver	1	\$15.00
8.5 inch Long Nose Plier with Cutter 35-038	1	\$29.50
Magnetic Torpedo Level (180/90/45 Degree, 9 inch)	1	\$5.99
IDEAL Electrical Wire Stripper 45-120T-5 (for 10-18 solid & 12-20 stranded wires)	1	\$9.98
Screwdriver (Fluke ISL5)	1	\$18.36
500' 18 gauge TFFN Gree, White, Black, Wire (delivered to TCAT) (purchase direct from Kendall Electric)	1	\$203.25
CONDUIT Series 1/2" x 10' EMT Conduit Bundle (delivered to TCAT) (purchase direct from Kendall Electric)	1	\$105.00
Fluke 117 Digital Multimeter; Non-Contact AC Voltage Detection Measures	1	\$209.00
12 foot Tape Measure (Kutir-Easy to Read Both Side Dual Ruler, Retractable, Heavy Duty, Magnetic)	1	\$9.98
Work Boots (any brand of choice; must cover ankle)	1	\$75.00

Estimated Total: \$681.06

2nd TRIMESTER TOOL LIST

Tools and supplies must be purchased from outside sources.

Tools are required by the 3rd week of class & NOT SUPPLIED BY THE SCHOOL.

Item Description	Quantity	Total Estimated Cost
6" Adjustable Wrench (Irwin GIDDS2286372)	1	\$13.14
8" Adjustable Wrench (Irwin 2078608)	1	\$13.99
DURATECH Combination Wrench Set, SAE; 11-piece; 1/4" to 7/8"; 12-point	1	\$23.99
TEKTON Ball End Hex Key Wrench Set 25262; 13 piece (3/64-3/8 inch)	1	\$13.00
IRWIN VISE-GRIP Diagonal Cutting Pliers; 6 inch (2078306)	1	\$9.49
Craftsman Ball 8 ounce Ball Peen Hammer; CMHT54177	1	\$19.54
Channellock 430 Tongue & Groove Pliers; Grips 430; 10"	1	\$18.77
Straight Jaw Groove Joint Plier with Comfort Grips 430		
IRWIN Tools Combination Square; Metal-Body; 6 inch (1794468)	1	\$9.99

Estimated Total: \$121.91

3rd TRIMESTER TOOL LIST

Tools and supplies must be purchased from outside sources.

Tools are required by the 3rd week of class & NOT SUPPLIED BY THE SCHOOL.

Item Description	Quantity	Total Estimated Cost
General Tools CF616 Flexible industrial Straight Edge Ruler	1	\$9.55
Utility Dial Caliper; 6 inch with 0.001" pt # 0604DC780*	1	\$24.99
Micrometer; General Tools 102 0-inch to 1-inch; .001-inch Graduation	1	\$19.61
Welding Cap; Lincoln (K3203-ALL)	1	\$12.99
9 ounce FR Cotton Welding Jacket; Revco Black Stallion (FO9-30C F09-30C)	1	\$29.99
MIG/Stick Welding Gloves; 14" Lined Leather; Kevlar Stitching; K2979-ALL	1	\$16.99
Shoe Handle Wire Brush (MERIT PRO 00402 4 x 16 Row)	1	\$2.01
50 lb box of Welding Rods; 1/8" ER7018	1	\$180.00

Estimated Total: \$296.13

FINANCIAL AID INFORMATION

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

Completing the FAFSA automatically applies you for federal and state aid.

Enter the federal school code 005358 as your 1st school of choice.

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

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

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. because they must be purchased from other sources).
2. Costs listed above for textbooks, testing fees, tools, etc. are estimated and 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, VA, WIOA, or other 3rd party.
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 all other financial aid has been awarded (federal, state, institutional, etc.). They will not pay for books, special academic fees, tools, uniforms, supplies, testing fees, etc.
8. TCAT-Athens does not sell tools, uniforms, supplies, etc. Please make arrangements to purchase these items from outside sources and have them per your instructor's required date.
9. Students planning to use a financial aid refund (if eligible) to purchase tools, uniforms, supplies, etc., refunds are not issued until about 6 weeks after your start date.
10. Charges and financial aid are applied to student accounts by term and not by the entire program at once.