



TCAT Athens Cost Sheet

2026-2027

MACHINE TOOL TECHNOLOGY

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 Production Machine Tender Certificate requires completion of the 1st trimester (432 hours). The Machine Set-Up Operator Certificate requires completion through the 2nd trimester (864 hours). The General Machinist Diploma requires completion through the 3rd trimester (1,296 hours). The Machinist I Diploma requires completion through the 4th trimester (1,728 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
Production Machine Tender		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**		
Bundle: Precision Machining Technology, 3rd Edition, + Student Workbook & Project Manual (ISBN 9780357262788)	\$171.25	Approximate
Machine Trades Print Reading (ISBN 9780826918819)	\$85.00	Approximate
Shop Reference for Students & Apprentices, 2nd Edition (ISBN 9780831130794)	\$50.00	Approximate
TOOLS: (not purchased through TCAT-Athens)		
See Attached Tool List (estimated cost)	\$744.58	Approximate

SUPPLIES (not purchased through TCAT-Athens)

Calculated Industries 4088 Machinist CalcPro2	\$99.95	Approximate
Advanced Machining Calculator		

1st Trimester Estimated Total: \$2,691.78

2nd TRIMESTER
432 Total Clock Hours
Machine Set-Up Operator
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

2nd Trimester Estimated Total: \$1,541.00

3rd TRIMESTER
432 Total Clock Hours
General Machinist
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

3rd Trimester Estimated Total: \$1,541.00

4th TRIMESTER
432 Total Clock Hours
Machinist I
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

4th Trimester Estimated Total: \$1,541.00

Total Estimated Program Cost for Production Machine Tender Certificate	\$2,691.78
Total Estimated Program Cost for Machine Set-Up Operator Certificate	\$4,232.78
Total Estimated Program Cost for General Machinist Diploma	\$5,773.78
Total Estimated Program Cost for Machinist I Diploma	\$7,314.78

SUMMARY OF ESTIMATED COSTS FOR ENTIRE PROGRAM

Program Length:	16 months (1,728 Clock Hours)
Tuition & Fees: (can be covered by TN Promise & TCAT Reconnect if eligible)	\$6,164.00
Textbooks:	\$306.25
Tools & Supplies: (not purchased through TCAT-Athens)	\$844.53
Estimated Total:	\$7,314.78

1st TRIMESTER TOOL LIST

Tools and supplies must be purchased from outside sources.

All tools are not required on the first day of class.

Students will be required to have all tools by the end of Trimester 1.

Tools are NOT SUPPLIED BY THE SCHOOL.

Item Description	Quantity	Total Estimated Cost
Safety Glasses (Part #01095298)	1	\$4.41
6" Steel Rule Graduated in 4R (Part #15521255)	1	\$6.05
Inch Screw Pitch Gauge (Part #28795540)	1	\$19.96
Metric Screw Pitch Gauge (Part #28795144)	1	\$17.00
File Set (Part #13011499)	1	\$31.02
Hex Key Set (Part #63569586)	1	\$21.13
Dial Indicator Kit (Part #301218)	1	\$27.37
Edge Finder (Part #31401748)	1	\$19.17
Thread Measuring Wires (Part #9182601)	1	\$28.75
Dead Blow Hammer (Part #40972002)	1	\$16.17
Tool Chest (Part #45706496)	1	\$115.78
6" Electronic Caliper	1	\$148.53
BEST Quality: Mitutoyo; Part #6252948		
1" Outside Micrometer Graduated to .0001	1	\$46.41
BETTER Quality: SPI; Part #42416974		
2" Outside Micrometer Graduated to .0001	1	\$51.88
BETTER Quality: SPI; Part #42416982		
Dial Test Indicator & Base Kit (Part #71458418)	1	\$190.95
BEST Quality: Mitutoyo; Part #71458418		

Estimated Total: \$744.58

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.