

MACHINE TOOL TECHNOLOGY PROGRAM <u>ESTIMATED</u> EXPENSE SHEET

2024-2025

Tuition & Fees Effective: 9/1/2024

Length of Course: 20 months (2,160 Clock Hours)

1st TRIMESTER (432 Clock hours)		Estimated Costs		
Tuition & Fees:				
Tuition		\$1,357.00		
Student Activity Fee	\$10.00			
Technology Access Fee		\$73.00		
Textbooks: (estimated cost)	ISBN			
Bundle: Precision Machining Technology, 3rd Edition, +Student Workbook	9780357262788	\$285.00		
& Project Manual				
S Machining Level 1 Study Guide 978128542270		\$35.0		
Shop Reference for Students & Apprentices, 2nd Edition	9780831130794	\$50.00		
Machinist Calculator Pro CON00110		\$125.00		
Tools: (estimated cost)		\$924.29		
TOTAL <u>ESTIMATED</u> COST FO	\$2,859.29			
2nd TRIMESTER (432 Clock hours)		Estimated Costs		
Tuition & Fees:				
Tuition	\$1,357.00			
Student Activity Fee	\$10.00			
Technology Access Fee	\$73.00			
TOTAL <u>ESTIMATED</u> COST FOR	R 2nd TRIMESTER	\$1,440.00		
3rd TRIMESTER (432 Clock hours)		Estimated Costs		
Tuition & Fees:				
Tuition	\$1,357.0			
Student Activity Fee	\$10.0			
Technology Access Fee	\$73.00			
TOTAL <u>ESTIMATED</u> COST FO	R 3rd TRIMESTER	\$1,440.00		
4th TRIMESTER (432 Clock hours)		Estimated Costs		
Tuition & Fees:				
Tuition		\$1,357.00		
Student Activity Fee	\$10.0			
Technology Access Fee		\$73.00		
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5th TRIMESTER (432 Clock hours)	Estimated Costs	
Tuition & Fees:		
Tuition	\$1,357.00	
Student Activity Fee	\$10.00	
Technology Access Fee	\$73.00	
TOTAL <u>ESTIMATED</u> COST FOR 5th TRIMESTER	\$1,440.00	

TOTAL ESTIMATED EXPENSES

TUITION/FEES: \$7,200.00 direct costs

TEXTBOOKS: \$370.00 indirect costs

TOOLS & CALCULATOR: \$1,049.29 indirect costs

\$8,619.29

NOTES:

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 may not be paid directly to the school (books, supplies, tools, uniforms, testing fees, etc).

Tennessee College of Applied Tech - Athens DOES NOT participate in ANY Federal Student Loan Programs or Federal Work Study Programs.

Tuition prices are set by the Tennessee Board of Regents. Tuition costs are subject to increase in either May or September.

The school reserves the right to change required textbooks and prices as deemed necessary due to price increases from the book companies and changes in the curriculum.

To apply for Financial Aid, complete the FAFSA at studentaid.gov. Create a TSAC Student Account at https://www.collegefortn.org/tsacstudentportal/. Enter the School Code 005358 for both. You must file a FAFSA for every year financial aid is needed.

If you need assistance completing your FAFSA or have questions, please contact Darlene White at the Educational Opportunity Center at (423) 435-8442 or by email at jwhit195@utk.edu.

The FAFSA determines a student's financial need. Not all students have the same financial need. Every student's FAFSA is unique and specific to their financial situation.

TN Promise or TCAT Reconnect are last dollar grants and scholarships. They will only pay for tuition and mandatory 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.

Not all students receive enough in Financial Aid to pay for indirect costs (books, tools, supplies, uniforms, etc.). Only students who receive enough money from a Pell grant that would generate an overpayment against their direct costs (tuition and fees) could have money that can be used for indirect costs.

For additional financial aid assistance eligibility, please see the financial aid office for a referral to the WIOA program.



TOOL LIST

All tools are not required on the 1st day of class. Students will be required to have all tools by the end of their 1st Trimester.

Item Description	Part Number	Quantity	Cost	Es	Total timated Cost
Safety Glasses	01095298	1	\$ 4.41	\$	4.41
6" Steel Rule Graduated in 4R	15521255	1	\$ 6.05	\$	6.05
Inch Screw Pitch Gauge	28795540	1	\$ 19.96	\$	19.96
Metric Screw Pitch Gauge	28795144	1	\$ 17.00	\$	17.00
File Set	13011499	1	\$ 31.02	\$	31.02
Hex Key Set	63569586	1	\$ 21.13	\$	21.13
Dial Indicator Kit	301218	1	\$ 27.37	\$	27.37
Edge Finder	31401748	1	\$ 19.17	\$	19.17
Thread Measuring Wires	9182601	1	\$ 28.75	\$	28.75
Dead Blow Hammer	40972002	1	\$ 16.17	\$	16.17
Tool Chest	45706496	1	\$ 115.78	\$	115.78
6" Electronic Caliper <i>(used pricing for BEST Quality)</i>	62529482	1	\$ 148.53	\$	148.53
BEST Quality: Mitutoyo; Part #62529482; \$148.53					
BETTER Quality: INSIZE USA; Part #15631831; \$105.99					
FAIR Quality: SPI; 69548311; \$49.80					
1" Outside Micrometer Graduated to .0001 (used pricing for BEST Quality)	6231633	1	\$ 129.00	\$	129.00
BEST Quality: Mitutoyo; Part #6231633; \$129.00					
BETTER Quality: SPI; Part #42416974; \$46.41					
FAIR Quality: Fowler; Part #6400618; \$63.28					
2" Outside Micrometer Graduated to .0001 (used pricing for BEST Quality)	6230973	1	\$ 149.00	\$	149.00
BEST Quality: Mitutoyo; Part #6230973; \$149.00					
BETTER Quality: SPI; Part #42416982; \$51.88					
FAIR Quality: Fowler; Part #6400626; \$56.04					
Dial Test Indicator & Base Kit (used pricing for BEST Quality)	71458418	1	\$ 190.95	\$	190.95
BEST Quality: Mitutoyo; Part #71458418; \$190.95		ı	ı	1	
FAIR Quality: Fowler; Part #77751485; \$94.16					

Please check with the instructor prior to purchasing tools.

The part numbers shown are from MSC. You can go on their website, www.mscdirect.com/, enter the part number into the search box and see the item.

Items that are marked BEST, BETTER, FAIR are listed as options because each students' financial needs are different. Items that are in the BEST category are the preferred tools. Just remember, quality lasts.

A notebook and pen or pencil will be required.