

TCAT MORRISTOWN

Industrial Maintenance Cost Sheet

Morristown Main Campus | 2026-2027

All costs are estimates unless otherwise noted and are subject to change without notice.

Mechanical Maintenance - Required - 432 Hours

Item	Details	Estimated cost	Timing
Tuition		\$1,446.00	Due at registration
Student Activity Fee		\$10.00	Due at registration
Technology Fee		\$85.00	Due at registration
Industrial Maintenance Text	9781269792073 Pearson	\$400.00	Approximate
Fluid Power: Hydraulics and Pneumatics, 4th Edition	9798888174432 G-W	\$175.00	Approximate
Mechanical Maintenance Tool Kit	MSC	\$800.00	Approximate
TI-30x Calculator		\$15.00	Approximate
Safety Glasses		\$5.00	Approximate
Headphones		\$12.00	Approximate
Graduation Set*		\$45.00	Approximate
Mechanical Maintenance Term Total		\$2,993.00	

Industrial Electricity - Required - 432 Hours

Item	Details	Estimated cost	Timing
Tuition		\$1,446.00	Due at registration
Technology Fee		\$10.00	Due at registration
Student Activity Fee		\$85.00	Due at registration
Basic Electrical Theory	9781950431687 Mike Holt	\$70.00	Approximate
Basic Motor Controls	9780986353406 Mike Holt	\$60.00	Approximate
Ugly's Electrical Reference	9781284119367 Jones & Bartlett	\$30.00	Approximate
Industrial Maintenance - Industrial Electricity Tool Kit and Multimeter	MSC	\$1,100.00	Approximate
Industrial Electricity Term Total		\$2,801.00	

Machine Shop - Elective - 432 Hours

Item	Details	Estimated cost	Timing
Tuition		\$1,446.00	Due at registration
Technology Fee		\$10.00	Due at registration
Student Activity Fee		\$85.00	Due at registration
Precision Machining Technology	9781337795302 Cengage	\$210.00	Approximate
Basic Blueprint Reading	9781435483781 Cengage	\$150.00	Approximate
Practical Problems in Math for Machinists	9781133281450 Cengage	\$200.00	Approximate
Student's Shop Reference Handbook	9780831130794 Industrial Press	\$50.00	Approximate
Industrial Maintenance - Machine Shop Tool Kit #1		\$600.00	Approximate
Machine Shop Term Total		\$2,751.00	

Welding - Elective - 432 Hours

Item	Details	Estimated cost	Timing
Tuition		\$1,446.00	Due at registration
Technology Fee		\$10.00	Due at registration
Student Activity Fee		\$85.00	Due at registration
Welding Jacket and Tools		\$800.00	Approximate
Welding Term Total		\$2,341.00	

HVAC-R - Elective - 432 Hours

Item	Details	Estimated cost	Timing
Tuition		\$1,446.00	Due at registration
Technology Fee		\$10.00	Due at registration
Student Activity Fee		\$85.00	Due at registration
Refrigeration and A/C Text	9780357477267 Cengage	\$350.00	Approximate
608 Cert. Preparatory Manual 608 PM	Esco	\$15.00	Approximate
Industrial Maintenance Tool Kit	Fenco	\$1,200.00	Approximate
EPA Certification Test		\$50.00	Approximate
HVAC-R Term Total		\$3,156.00	

PLCS - ROBOTICS Elective - 432 Hours

Item	Details	Estimated cost	Timing
Tuition		\$1,446.00	Due at registration
Technology Fee		\$10.00	Due at registration
Student Activity Fee		\$85.00	Due at registration
Programmable Logic Controllers	9780826913968 ATP	\$200.00	Approximate
PLCS - ROBOTICS Total		\$1,741.00	

PIPEFITTING Elective - 432 Hours

Item	Details	Estimated cost	Timing
Tuition		\$1,446.00	Due at registration
Student Activity Fee		\$10.00	Due at registration
Technology Fee		\$85.00	Due at registration
	IPT Pipe Trades 9780920855188 IPT	\$40.00	Approximate
Core Curriculum	9780137483341	\$100.00	Approximate
Pipefitting Level 1	9780135809419	\$180.00	Approximate
Tool Kit	MSC	\$900.00	Approximate
TI-30Xa Calculator		\$15.00	Approximate
Safety Glasses		\$5.00	Approximate
Ear Plugs		\$3.00	Approximate
Pipefitting Total		\$2,784.00	

Total Estimated Program Cost	\$11,661.00
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Important Notes

- The order in which required and elective courses are taken may vary by student.
- The Industrial Maintenance Program is comprised of four trimesters of instruction: two required courses, Mechanical Maintenance and
- These supplies are required by multiple programs and may be purchased any trimester.
- Total Estimated Program Cost includes only four terms (two required and two electives) page 2 of 2

- All book and supply costs are estimates and subject to change without notice.
- Cost sheet updated July 1, 2026.