



TCAT Upper Cumberland Cost Sheet 2026-2027

Industrial Automation Technology

The mission of the Industrial Electrical Maintenance and Automated Control Systems program is to provide diversified maintenance training to students to meet the occupational needs of prospective employers in the extensive area.

This course will provide a thorough understanding of the methods of diagnosing, installation, troubleshooting, and repairing industrial equipment. Each unit of study is approached by starting with the basic theory involved. Students receive actual experience on equipment with factory-approved methods of repairing and maintaining them.

Incorporating classroom instruction and shop learning experiences utilizing actual equipment and training devices, the program is designed in its entirety for the student who is preparing for a career in industry. The program is four trimesters (432 hours each) however the student can receive the first diploma (Industrial Maintenance Technician Diploma)

All book and supply costs are estimates and subject to change without notice.

First Term		432 Hours
Tuition	\$1,446.00	Due at Registration
Student Activity Fee	\$10.00	Due at Registration
Technology Fee	\$85.00	Due at Registration
E Learning Fee	\$250.00	
OSHA 10	\$75.00	Approximate
Industrial Maintenance ISBN 9780357670644	\$220.00	Due at Registration
Ugly's Electrical References, ISBN 9781284315752	\$30.00	Approximate
Tool Kit	\$1,269.94	Approximate
Total Tuition and Fees	\$3,385.94	
Second Term		864 Hours
Tuition	\$1,446.00	Due at Registration
Student Activity Fee	\$10.00	Due at Registration
Technology Fee	\$85.00	Due at Registration
Total	\$1,541.00	
Third Term		1296 Hours
Tuition	\$1,446.00	Due at Registration
Student Activity Fee	\$10.00	Due at Registration
Technology Fee	\$85.00	Due at Registration
Total	\$1,541.00	
Fourth Term		1728 Hours
Tuition	\$1,446.00	Due at Registration
Student Activity Fee	\$10.00	Due at Registration
Technology Fee	\$85.00	Due at Registration
Total	\$1,541.00	
Total Program Cost	\$8,008.94	
Total Estimated Program Cost for Industrial Maintenance Apprentice Certificate 432 Hours	\$3,385.94	
Total Estimated Program Cost for Industrial Maintenance Apprentice II - Certificate 864 Hours	\$4,926.94	
Total Estimated Program Cost for Electrical Maintenance - Diploma 1296 Hours	\$6,467.94	
Total Estimated Program Cost for Automation & Controls Technician - Diploma 1728 Hours	\$8,008.94	

* Updated: 7.1.2026