

TBR-The College System of Tennessee
1 Bridgestone Park
Nashville TN 37214

The Tennessee College of Applied Technology Hartsville is a member of TBR – The College System of Tennessee, the largest system of higher education in the state. The Tennessee Board of Regents is the governing board of the System, which is comprised of 13 community colleges and 27 technical colleges.

The primary purpose of the Tennessee College of Applied Technology is to meet the occupational and technical training needs of our community, including employees of existing and prospective businesses and industries of the State. The College fulfills this purpose by providing both career-centered and needs-centered training. Career-centered training encompasses the center's full-time programs.

Needs-centered training addresses the specific training or re-training needs of individual businesses or industries. All needs-centered courses are designed with the help of the company's management team to ensure that employees receive the skills needed to meet specific technical skill requirements.

The Tennessee College of Applied Technology Hartsville is governed by the Tennessee Board of Regents and is accredited by the Accrediting Commission of the :

Council of Occupational Education

7840 Roswell Road,
Building 300, Suite 325,
Atlanta, Georgia 30350
Telephone: (770) 396-3898
or 1-800-917-2081



ADDITIONAL PROGRAMS

Hartsville Campus

Administrative Office Technology
Automotive Technology
Certified Nurse Assistant
Computer Information Technology
Industrial Maintenance/Mechatronics
Machine Tool Technology
Practical Nursing
Welding Technology

Lebanon Campus

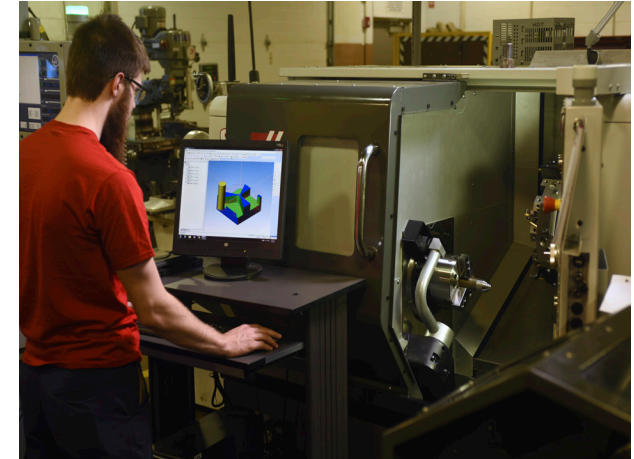
Advanced Manufacturing
Computer Information Technology
Machine Tool Technology
Patient Care Technician
Practical Nursing
Welding



716 McMurry Blvd., Hartsville, TN 37074
415 Tennessee Blvd., Lebanon TN 37087
Tel. 615-374-2147 or 615-547-1128
Fax 615-374-2149

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Machine Tool Technology



**REAL
SKILLS.**

**REAL
JOBS.**

The mission of the Machine Tool Technology program is to provide the opportunity to build the knowledge, skills and attitudes that are essential for successful entry-level employment in the machining field through technical instruction and training.



www.tcathartsville.edu



PROGRAM INSIGHTS

Almost every product made by industry involves use of precision machined tools and fixtures that are manufactured by machinists. There is an extremely high demand for skilled machinists throughout the nation.

The exciting field of machine tool technology provides the opportunity for crafting metal through the use of knowledge and hands-on experience. A high degree of mechanical aptitude and a desire to learn makes this career an excellent choice.

This program is designed to provide the technical instruction and skill development for the student to become gainfully employed in the machining field. Most instruction is given on an individual basis, thus allowing the student to progress at his/her own pace. The instruction includes both theory and hands-on experience.

NIMS certification in different areas available.

COURSE AWARDS AND LENGTH

Diploma

General Machinist	1296 hrs
Machinist I	1798 hrs

Certificate

Machine Set-up Operator	864 hrs
Production Machine Tender	432 hrs

CAREER OUTLOOK

Job opportunities for machinists should continue to be excellent. The number of workers obtaining the skills and knowledge necessary to fill machinist jobs is expected to be less than the number of job openings arising each year from employment growth.

JOB OPPORTUNITIES

Most machinists work in small machining shops or in manufacturing industries. Maintenance machinists work in most industries that use production machinery.

GAINFUL EMPLOYMENT

Go to: tcathartsville.edu/future-students/gainful-employment-disclosures

COST OF TRAINING

Tuition and fees approximately	\$5,248
Books and supplies approximately	\$545
Tools (Optional) approximately	\$1,300
Certifications	\$500

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at tcathartsville.edu.

ENROLLMENT

Because instruction is individualized, students may enroll when a vacancy occurs.

TRAINING SCHEDULE

8:00 a.m. to 2:30 p.m.

Monday through Friday

Part-time day schedules are available on an as needed basis.

For More Information Contact:

Student Services at (615) 374-2147

2018-2019 COE Annual Report

Completion Rate	77%
Placement Rate	89%
Licensure Rate	96%



The Tennessee College of Applied Technology is an AA/EEO employer and does not discriminate on the basis of race, color, religion, creed, ethnic or national origin, sex, sexual orientation, gender identity/expression, disability, age (as applicable), status as a covered veteran, genetic information, and any other category protected by federal or state civil rights law with respect to all employment, programs and activities sponsored by the College. The following person has been designated to handle inquiries regarding the nondiscrimination policies: Contact the Vice President at 615-374-2147.