The Tennessee Board of Regents
1415 Murfreesboro Road
Suite 350
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The Tennessee College of Applied Technology Hartsville is one of 45 institutions in the Tennessee Board of Regents system, the seventh largest system of higher education in the nation. The Tennessee Board of Regents is the governing board for this system, which is comprised of six universities, thirteen two-year institutions, and twenty-six colleges. The Tennessee Board of Regents system enrolls more than 80% of all Tennessee students attending public institutions of higher education.

The primary purpose of the Tennessee College of Applied Technology is to meet the occupational and technical training needs of citizens and residents of this area; this purpose includes 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 the individual business or industry. All courses are designed with the help of the company’s management team to ensure that the employees receive the skills needed to meet specific technical skill requirements.

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.

TCAT Hartsville does not discriminate on the basis of race, color, national origin, sex, disability. See http://www.tcathartsville.edu/aaeoo

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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.