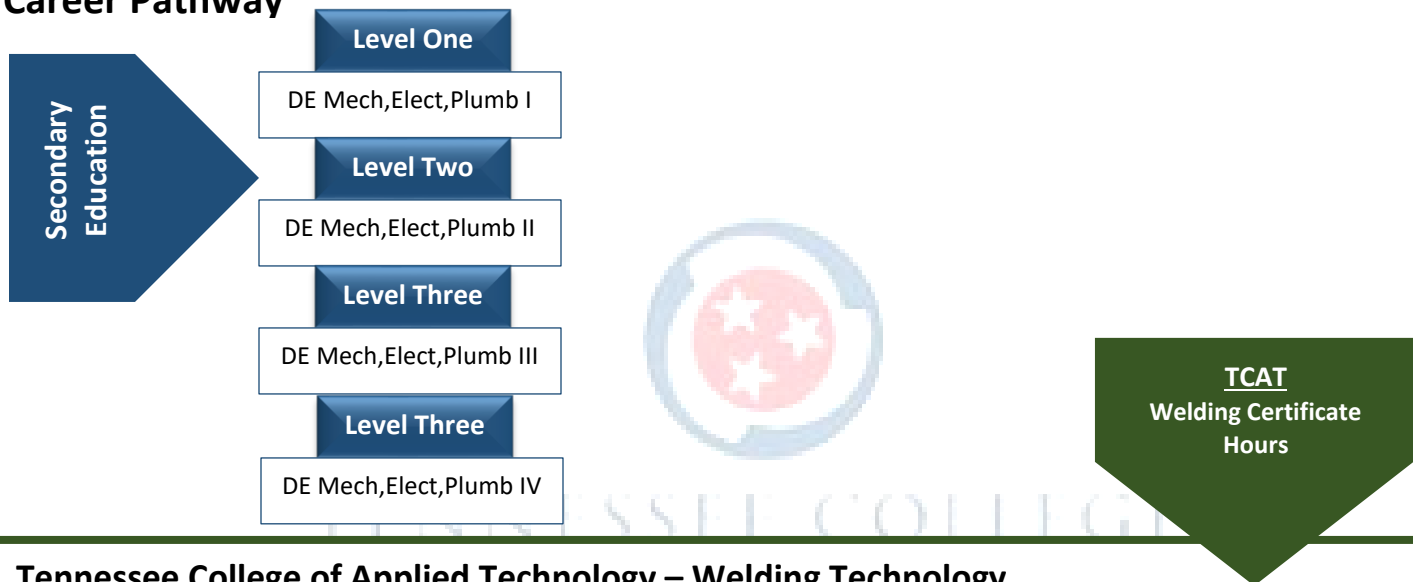


Dual Enrollment Heating, Ventilation, and Air Conditioning Advanced Manufacturing

PROGRAM OF STUDY PROFILE

The Dual Enrollment HVAC program is operated in partnership with Tennessee College of Applied Technology (TCAT) of Nashville. Students will attend the Springfield Career Tech Center at Springfield High School. Students will be taught by a TCAT instructor and accumulate the same clock hours as if they were attending a TCAT institution. Furthermore, students can continue their instruction to obtain their full HVAC Technician certification after high school. During high school student can use the [Dual Enrollment Grant](#) to pay for their classes through this program.

Career Pathway



Tennessee College of Applied Technology – Welding Technology

- HVAC Mechanic Assistant – 432 clock hours – Can be completed in High School
- Domestic Unit Repair – 864 Clock Hours
- Heating Ventilation and Air Conditioning Technician – 1296 Clock Hours
- Heating, Ventilation, Air Conditioning, and Refrigeration Technician – 1728 Clock Hours

Career Opportunities

With construction still on the rise in the state of Tennessee these jobs are expected to remain in demand for years to come. HVAC Technicians gain many skills that are applicable to other trades such as electrical, plumbing and mechanical systems making this trade highly sought after due to the cross training that occurs especially by companies that contain their own maintenance programs/departments.