

KNOWLEDGE

COLLEGE-PREP ACADEMICS

REAL-WORLD EXPERIENCE

Cheney Tech stays ahead of the technology curve with a student-designed and built energy-efficient e-house, outfitted with a solar energy system. This new technology helps prepare students for 21st century jobs. Cheney Tech gives students the opportunity to enter high-paying careers upon graduation or continue their education at a two- or four-year university.



HOWELL CHENEY TECHNICAL HIGH SCHOOL



HOWELL CHENEY TECHNICAL HIGH SCHOOL

PART OF THE CONNECTICUT TECHNICAL
EDUCATION AND CAREER SYSTEM

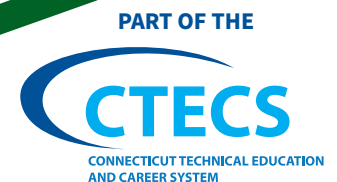
791 WEST MIDDLE TURNPIKE
MANCHESTER, CT 06040

LEARN MORE

For more information, visit
CHENEY.CTTECH.ORG
or call **860-649-5396**
to schedule a tour.



NEASC (NEW ENGLAND ASSOCIATION OF SCHOOLS AND COLLEGES) ACCREDITED.



HOW WE LEARN

At Cheney Tech, talented academic and career technology teachers collaborate to design high-tech lessons. Our unique educational program prepares Cheney Tech graduates for immediate employment, entry into apprenticeship programs or admission into a two- or four-year college. Each student graduates with a high school diploma and a certificate in their career technical field.



EACH STUDENT GRADUATES WITH A HIGH SCHOOL DIPLOMA AND A CERTIFICATE IN THEIR CAREER TECHNICAL FIELD.

Ninth-grade students participate in all of the technical programs offered at Cheney Tech through the Exploratory Program. This experience allows students to engage in the various

career path opportunities before choosing one that will set the framework for their education in grades 10-12. Students take academic and career technology courses on a nine-day rotating cycle, which provides ninety days of instruction in academics and ninety days of instruction in career technology courses.

Students have the opportunity to participate in the College Career Pathways (CCP) program with local community colleges. Through this program, students earn college credit while in high school and prepare for advanced coursework required by colleges. Grade 12 students may also be eligible to earn the Connecticut Seal of Biliteracy. This is an award in recognition of students who have attained proficiency in English and at least one other language.



HOW WE WORK

At Cheney Tech, Work-based Learning (WBL) is offered as a way for students in grades 11 and 12 to gain real-world experience, work in teams, solve problems and meet employers' expectations. It takes place during the school day and students not only receive credit toward their career technology, but they also get paid. Through partnerships with local companies, students work on real projects, gaining hands-on career development experience. Students also participate in production work, contracting with real customers to complete real jobs. From automobile repair to building a house, the work helps prepare students for transition from high school to the workforce.

Our Career Technologies include:

- Automotive Technology
- Carpentry
- Culinary Arts
- Diesel and Heavy Duty Equipment Repair
- Digital Media
- Electrical
- Heating, Ventilation and Air Conditioning (HVAC)
- Information Systems Technology
- Mechanical Design and Engineering Technology
- Precision Machining Technology
- Welding and Metal Fabrication

STUDENTS RECEIVE CREDIT TOWARD THEIR CAREER TECHNOLOGY, AND ALSO GET PAID.

HOW WE PLAY

Cheney Tech students have a variety of sports and activities to choose from:

Athletics: Football, Soccer, Volleyball, Basketball, Cross Country, Baseball, Softball and Outdoor Track.

Clubs and Activities: After-school Programs, Rho Kappa, National Art Society, Student Council, National Honor Society, SkillsUSA and Yearbook.



WHAT MAKES US DIFFERENT

Connecticut Technical Education and Career System (CTECS) graduates are prepared for working and learning environments that constantly change. By adapting to new standards in emerging technologies, students acquire the necessary skills to succeed in the college classroom and in the workplace.

By integrating STEM education into our academics and career technologies, along with guidance from industry leaders, Cheney Tech students graduate with industry certifications or licenses, post-secondary certificates or degrees that employers use to make hiring and promotion decisions. These graduates are empowered to pursue future schooling and training as their educational and career needs evolve, positioning them to be the country's next leaders and entrepreneurs.