### OUR MISSION

Emmett O'Brien Tech will provide our students with a comprehensive educational program that prepares them academically, technically and socially to become responsible, successful and contributing members to society.

## **VISION**

Excellent Opportunities Begin at Emmett O'Brien Technical High School where students achieve success as they learn:

- Problem solving and critical thinking skills
- Effective communication skills which include social and collaborative skills
- Methods to establish and accomplish goals
- Personal and social responsibility





### EMMETT O'BRIEN TECHNICAL HIGH SCHOOL

PART OF THE CONNECTICUT TECHNICAL EDUCATION AND CAREER SYSTEM

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

#### **LOCATION**

141 PRINDLE AVENUE ANSONIA, CT 06401

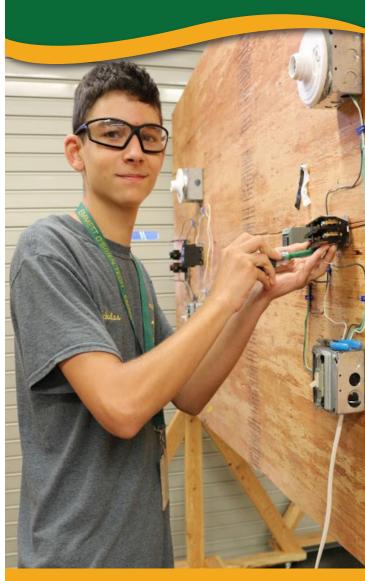
#### **LEARN MORE**

For more information, visit **OBRIEN.CTTECH.ORG** or call **203-732-1800.** 

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# EMMETT O'BRIEN TECHNICAL HIGH SCHOOL



CAREER & COLLEGE READY!



### HOW WE **LEARN**

At Emmett O'Brien Tech, our unique educational program prepares graduates for immediate employment, entry into apprenticeship programs or admission into a two- or four-year college.

Ninth-grade students participate in all of the technical programs offered at Emmett O'Brien through the Exploratory Program before choosing one that will set the framework for their education in grades 10-12.

Work-based Learning (WBL) is an opportunity for eligible students in grades 11 and 12 to gain real-world experience, work in teams, solve problems and meet employers' expectations. WBL takes place during the school day, and students receive credit toward their career technology, but they may also get paid.

Students have the opportunity to earn college credit through the Early College Experience (ECE) Program through UCONN and partnerships with Housatonic and Gateway Community Colleges.

### HOW WE PLAY

**Athletics:** Football, Soccer, Volleyball, Basketball, Cheerleading, Baseball, Softball, Track & Field, Golf.

Clubs and Activities: Student Council, National Honor Society, SkillsUSA, Student Climate Club, Photography Club, Chess Club, Guitar, Drama Club, Tennis Club, Drawing Club, Fitness and more!







# TRADE PROGRAMS

**Automotive Technology:** Diagnose, repair and overhaul automotive vehicles. Learn to troubleshoot problems and use computers to diagnose issues, Graduates may work as service technicians or mechanics at car dealerships or repair shops, or become self employed.

**Carpentry:** Construct, build install or repair structures/ fixtures. Build the framework for stairs, decks and houses. Install cabinets, siding, drywall and insulation. Graduates may work as residential, commercial or industrial carpenters.

Culinary Arts: Learn American classical cuisine, salads and hor d'oeuvres; display work, galantines, pates, etc; rolls, breads, cakes; gourmet and short order cooking; menu planning. Graduates may work in restaurants, resorts or cruise ships as pastry, sous, or executive chefs; or choose a career as a personal chef or banquet manager.

**Electrical:** Install, maintain and repair electrical wiring, equipment and fixtures. Service street lights, intercom systems or electrical control systems. Ensure work is completed in accordance with proper code. Graduates may work as electricians, outside lineman, residential wireman or solar energy installer.

Hairdressing, Barbering & Cosmetology: Provide beauty services like shampooing, cutting, coloring and styling hair. Learn to massage and treat the scalp. Apply makeup, wigs, and provide nail and skin care services. Students graduate with a CT license to be employed in salons and spas.

Health Technology: Learn to provide basic patient care under the direction of nursing staff. Perform duties related to routine healthcare, and the transfer/transport of patients. Students will graduate with their CNA and may become employed as certified nursing assistants in long-term care or hospitals, or medical assistants in offices or clinics.

**Heating, Ventilation & Air Conditioning:** Install or repair heating, central air conditioning, or refrigeration systems. Work on oil burners, hot-air furnaces and heating stoves. Graduates may work as AC technicians, HVAC mechanics or refrigeration technicians.

Information Technology (IT): Design, develop, manage an operate communication and IT networks and related hardware and software, including both telecommunications and computing services. Graduates may work as computer network architect, computer programmer, software developer or web developer.



Mechanical Design & Engineering Technology: Learn design process elements and manufacturing industry standards. Use AutoCAD, Autodesk Inventor and Solid Works. Perform drafting and design projects for customers. Graduates go on to architectural, mechanical or manufacturing engineering, computer aided drafting or CAD illustration.

Precision Machining: Plan, manage and perform the processing of materials into products. Related professional and technical support activities such as production planning and control. Maintenance and manufacturing/process engineering are also learned. Graduates may go on to careers as machinists, tool and die makers, mechanical drafters and mechanical engineering technicians.