### HOW WE **PLAY**

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

**Athletics:** Football, Soccer, Volleyball, Basketball, Cross Country, Wrestling, Cheerleading, Baseball, Softball, Track & Field, Golf, Lacrosse and Tennis.

Clubs and Activities: Student Council, National Honor Society, SkillsUSA, Yearbook, Pep Band, Board Games Club, Gardening Club, Robotics Club Jewelry Making Club, and various other clubs and activities.







### NORWICH TECHNICAL HIGH SCHOOL

PART OF THE CONNECTICUT TECHNICAL EDUCATION AND CAREER SYSTEM

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

### **LOCATION**

7 MAHAN DRIVE NORWICH, CT 06360

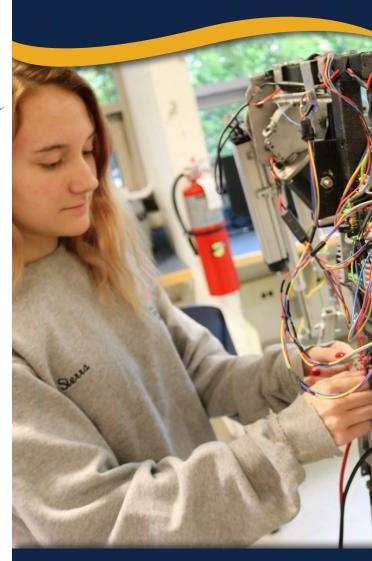
#### **LEARN MORE**

For more information, visit **NORWICH.CTTECH.ORG** or call **860-889-8453.** to schedule a tour.

CTECS is committed to a policy of nondiscrimination. CTECS does not discriminate on the basis of race, color, national origin, sex, age, disability, religion, gender identity, sexual orientation, or any other reason prohibited by law in any employment practice or educational program or activity, including admissions and vocational opportunities. The persons designated to coordinate compliance with this policy are: Levy Gillespie, State Department of Education, 450 Columbus Ave, Hartford CT 06103, 860-807-2071 or Christine Spak, CTECS, 39 Woodland St, Hartford, CT 06105, 860-807-2212.



### NORWICH TECHNICAL HIGH SCHOOL



## CAREER & COLLEGE READY!





# HOW WE LEARN

At Norwich 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 Norwich 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.

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

**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 may also participate in **Production Work** as part of their technical program. Examples of production work include building a house, salon services, and catering. This work helps prepare students for transition from high school to the workforce.

With guidance from industry leaders, Norwich Tech students graduate with industry certifications or licenses. These graduates are empowered to pursue future schooling and training as their educational and career needs evolve.





## TRADE PROGRAMS

**Automotive Technology:** Learn skills in the automotive and mechanical repair field including safety, tools and equipment, engine repair, electrical and electronic systems, brakes, engine performance, air conditioning, and more.

**Carpentry:** Study the operation of hand and power tools, use of blueprints, accurate measurements and estimation, building materials, and large assembly concepts.

**Biotechnology:** Study the manipulation of living organisms to produce commercial products and improve lives.

Learn about DNA, RNA, microbiology, genetic diagnostics, pharmaceuticals, food processing, fermentation technology, forensic science, stem cells, and more.

**Culinary Arts:** Train in fully stocked and operational commercial kitchens, and smaller scale kitchens for casual and fine dining. Learn production of foods, garnishing, equipment identification, and knife skills.

**Electrical:** Prepare for service, repair, and assembly of electrically driven and controlled devices. Learn mechanical assemblies, circuity, preventive maintenance, power tools and testing equipment.

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STUDENTS EARN MULTIPLE CREDENTIALS,
GIVING THEM A "COMPETITIVE EDGE."

**Graphics Technology:** Experience all aspects of print production flow, photography, graphic design and multimedia applications including artwork, layout and design, computerized typography, digital pre-press, and more.

Marketing, Management & Entrepreneurship: Develop skills in advertising, marketing, visual merchandising, finance, sales, customer service, small business, human resources, and more.

Hairdressing & Barbering: Learn all phases of hairdressing, barbering and cosmetology for a wide variety of customers including scalp treatments, facials, manicures, makeup and eyebrow arching. Serve the general public under supervision of a licensed hairdresser.

**Electrical Engineering & Applied Electronics:** Learn electronic theory from direct current to micro processing fundamentals. Use electronic test equipment, video editing machines and IBM compatible computers.

**Health Technology:** Exposure to a variety of health careers. Instruction involves hands-on training and theory in safety standards, nutrition, anatomy and physiology, disease, ethics, and first aid. Skills are applied through clinical experience.

**Plumbing and Heating:** Install, maintain and repair pipe systems. Learn to follow building plans, take supervisory direction, lay out a job, and work on a team. Areas of study include materials, fixtures, equipment, solar heating systems, code regulations and city water service.



Heating, Ventilation & Air Conditioning: Gain an understanding of electrical principals, wiring diagrams, and related electrical components. Learn mechanics of refrigeration, refrigerant handling, and system diagnostics. Sheet metal fabrication is taught as a component of duct systems.

# WHAT MAKES US **DIFFERENT**

With 12 career technologies and a competitive and comprehensive academic program, Norwich Tech is one of the leading high schools in South Eastern Connecticut. We offer a range of extracurricular activities including athletics, clubs, and service organizations. We also have a full-service restaurant, hair salon and gift shop that are open to the public.