



TRADE

**FAST-TRACKING INDIVIDUALS
INTO HIGH-PAYING, SKILLED
TECHNICAL CAREERS.**

ACCELERATED PATHS TO HIGH-PAYING, HANDS-ON CAREERS

Step directly into Connecticut's thriving industrial economy. By combining state-registered apprenticeships with world-class local training centers, you can bypass traditional college debt and master the high-demand technical skills local employers are actively looking to hire.

CT DEPARTMENT OF LABOR REGISTERED APPRENTICESHIPS

Launch a career through the CT DOL Office of Apprenticeship Training. This premier "earn while you learn" model pairs you with licensed employer sponsors for paid, on-the-job training alongside accredited classroom instruction. Upon completion, you graduate with a highly valued, portable state credential.



HIGH-DEMAND SKILLED TRADE SHORTAGES

Across Connecticut, the demand for licensed, hands-on trade professionals vastly outpaces the current workforce, especially with critical state-level reforms aimed at getting more apprentices on-site. Local employers are actively recruiting for high-paying, career-track roles in vital building trades.



HIGH-DEMAND TRADE CAREER TRACKS IN CT

- **Licensed Mechanical Trades:** Electrical, Plumbing, and HVAC technicians remain in constant demand for residential, commercial, and infrastructure work.
- **Advanced Manufacturing:** Computer Numerical Control (CNC) machinists, robotics technicians, and precision welders support CT's defense, aerospace, and biomedical sectors.
- **Transport & Logistics:** Commercial CDL drivers and fleet diesel technicians.

PUBLIC TECHNICAL & APPRENTICESHIP SYSTEM

CONNECTICUT TECHNICAL EDUCATION AND CAREER SYSTEM (CTECS)

Offers structured adult education, extension courses, and state-approved apprenticeship classroom instruction.

KAYNOR TECH, WATERBURY

BRISTOL TECHNICAL EDUCATION CENTER

ELI WHITNEY TECH, HAMDEN

BULLARD-HAVENS, BRIDGEPORT

HENRY ABBOTT TECH, DANBURY

PRINCE TECH, HARTFORD

NORWICH TECH



TRADE

CT STATE COMMUNITY COLLEGE SYSTEM

CT State Community College operates campuses across the state that offer career certificates, associate degrees, and fast-track credentialing tailored to regional workforce needs.

KEY TECHNICAL CAMPUSES & FOCUS AREAS

CT STATE GATEWAY (NEW HAVEN) & CT STATE HOUSATONIC (BRIDGEPORT)

Automotive Technology, Aviation Maintenance, Precision Manufacturing, Clean Energy/HVAC Technology.

CT STATE TUNXIS (FARMINGTON) & CT STATE MANCHESTER

Technology & Engineering Technologies, Energy Management, Computer-Aided Drafting (CAD).

CT STATE ASNUNTUCK (ENFIELD) & CT STATE NAUGATUCK VALLEY (WATERBURY/DANBURY)

Advanced Manufacturing Technology, CNC Machining, Welding, Mechanical Engineering Technology.

SPECIALIZED TRANSPORTATION & HEAVY TRADE SCHOOLS

NEW ENGLAND TRACTOR TRAILER TRAINING SCHOOL (NETTTS), SOMERS

Commercial Driver's License (CDL Class A & Class B Training), Tanker Endorsements, Heavy Truck Driving & Logistics.

ALL-STATE CAREER / LOCAL COMMERCIAL DRIVING CENTERS

Focused on CDL credentials, heavy equipment operation, and logistics certifications.

SPECIALIZED PRIVATE TRADE & CAREER INSTITUTES

INSTITUTION/CAMPUS LOCATIONS

PRIMARY HIGH-DEMAND FOCUS AREAS

PORTER & CHESTER INSTITUTE

Bridgeport, Hamden, Waterbury, Rocky Hill, New London

Electrician (Industrial, Commercial, Residential), HVAC/R, Plumbing, Welding, Low Voltage Electronics

LINCOLN TECHNICAL INSTITUTE

East Windsor, New Britain, Shelton

CNC & Machining, Automotive/Diesel Technology, Electrical/Electronics, HVAC/R, Welding & Fabrication

GOODWIN UNIVERSITY

East Hartford

Manufacturing Technology, CNC Machining, Robotics & Mechatronics, Welding, CAD/CAM Drafting

INDUSTRIAL MANAGEMENT & TRAINING INSTITUTE (IMTI)

Waterbury

Electrical, HVAC/R, Plumbing & Piping (Structured specifically around state licensing hours)