

THE CAREER ACADEMY

AT VINAL TECHNICAL HIGH
SCHOOL

📍 60 DANIELS STREET
MIDDLETOWN, CT 06457



PRECISION MACHINE TECHNOLOGY

Vinal Technical High School, part of the Connecticut Technical Education and Career System, is offering a limited number of seats for grade 11 and 12 students to participate in a one-year, accelerated-training certificate program in **Precision Machine Technology: Metal Trades**. This program allows students to earn specialized training in a high-demand skilled-trade area. The technical skills acquired in this program will help make students employable in numerous aspects of manufacturing.

PROGRAM INFORMATION

- Earn industry-recognized credentials & specialized training: *OSHA 10 CFR-1910; 180 Skills LMS Certifications; Career Safe Employability: Interview Skills Training; CT-DOL - 432 Apprenticeship Related Instruction; NIMS Machining Level I: Job Planning, Benchwork & Layout and Measurement, Materials & Safety*
- Convenient schedule (*Mon. – Fri., 11:00 a.m. to 2:00 p.m.*)
- Hands-on, interactive learning
- Credit recovery opportunities
- Round-trip transportation and lunch provided
- Required uniform

CAREER PATHWAYS

- Machinist
- Tool Room Machinist
- CNC Machinist
- Toolmaker Apprentice
- Mold Making Apprentice
- Machine Maintenance
- Quality & Inspection

COLLEGE PATHWAYS

Two-year or four-year degree in manufacturing or mechanical engineering, or other related fields.

**SCHEDULE A CAREER
ACADEMY TOUR TODAY!**

Contact Nelson Rivera, Principal
at Nelson.Rivera@cttech.org
or 860-344-7100

FREQUENTLY ASKED QUESTIONS

1. What is The Career Academy at Vinal Technical High School?

The Career Academy at Vinal Technical High School graduates students with career certificates and industry-recognized credentials. The program gives students a jump-start on their career by preparing them with technical and employability skills aligned with entry-level industry positions.

A limited number of seats are available for eligible grade 11 and 12 students to train in **Precision Machine Technology: Metal Trades**, an in-demand career field. Students attend their sending school for academics in the morning, and then are bussed to The Career Academy for afternoon Career and Technical Education classes.

2. What certifications will program participants graduate with?

In addition to earning three (3) Career Technical Education (CTE) credits towards a high school diploma, graduates of The Career Academy Precision Machine Technology program may earn: *OSHA 10 CFR-1910; 180 Skills LMS Certifications; Career Safe Employability: Interview Skills Training; CT-DOL - 432 Apprenticeship Related Instruction; NIMS Machining Level I: Job Planning, Benchwork & Layout and Measurement, Materials & Safety.*

3. Will I get a high school diploma from The Career Academy?

No. High school diplomas will be conferred by your sending high school. However, Career Academy participants will earn trade-area certifications upon successful completion of the program.

4. Who is eligible to attend?

The Career Academy Precision Machine Technology program is open to a limited number of students in grades 11 and 12 only.

5. What are the program hours?

Monday through Friday, 11:00 a.m. to 2:00 p.m. The Career Academy is located at Vinal Technical High School, Middletown, CT.

6. Are there program fees?

No, there are no program fees. All tools and project materials will be provided. However, students in precision machine technology must purchase workboots and safety glasses. A uniform top will be provided.

7. Will transportation be provided?

Transportation to the program is provided by the sending school district to The Career Academy and back to the sending school district.

8. How do I apply for this program?

Applications can be picked up in your school counseling office or will be shared via email. Please complete the application in its entirety, have your parent/guardian sign, and return the application to your school counselor. Your counselor will complete the rest and submit it to the Career Academy. Applicants will be contacted by Vinal Tech once accepted to the program. Please note: sending school districts are responsible for selection of students into the program.

FOR MORE INFORMATION

Please contact Nelson Rivera, Principal at Nelson.Rivera@cttech.org or 860-344-7100.