



Experience in Manufacturing

Valley Regional High School, in partnership with local manufacturers aims to provide our students the most up to date experiences in the manufacturing sector.

Some of the companies who share their expertise with our students:

- Whelen Engineering
- Chapco
- Roto-Frank
- Greenwald Industries



Opportunities Beyond High School

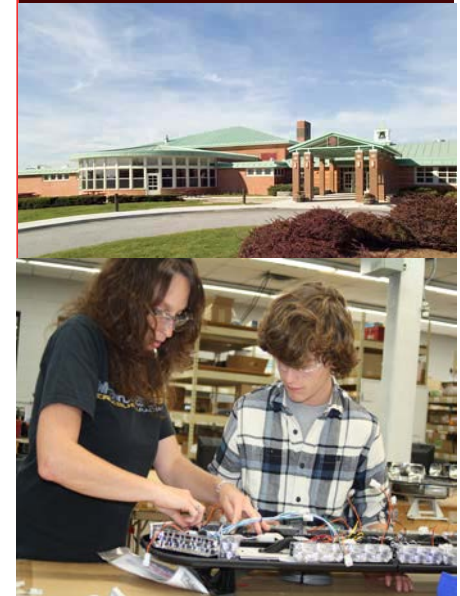
High School students who complete this course of studies may have opportunities in several directions.

One opportunity would be an apprenticeship with a manufacturer or local business.

Students may also continue their studies after high school at Middlesex Community College. They offer a 1 year manufacturing certificate.

Valley Regional High School
256 Kelsey Hill Road
Deep River, CT 06417

VRHS Manufacturing Pathway



Valley Regional High School



Opportunities to Earn
Apprenticeship Hours
while in High School



Manufacturing Certification Program

Valley Regional High School offers a program of studies with a focus on manufacturing. The goal is to successfully prepare interested students for the world of manufacturing. Upon successful completion of specific courses, students will receive a certificate of advanced study in Manufacturing or Engineering from Connecticut's Department of Labor.

This certificate informs future employers that students have background and knowledge necessary for successful employment in the trades or manufacturing. Students will also receive apprenticeship hours.

The following course combinations are required for students to earn the certificate and hours towards apprenticeship.

Certificate in Manufacturing & Trades *(200 apprenticeship hours)*

- Manufacturing
- Advanced Manufacturing

Certificate Study in Engineering & Design *(400 apprenticeship hours)*

- Engineering Design
- Technical Drafting
- Advanced Engineering Design

College Credit Opportunities

In addition to earning a manufacturing certificate from the state of Connecticut, many classes offered through our Career and Technical Educational Department provide college credit.

Students who enroll and are eligible may take the following courses through our Middlesex Community College partnership.

The current classes offered for credit at MxCC are:

- Technical drafting
- Graphic Arts
- Advanced Photography
- Accounting 2