

Clean Technologies & Sustainable Industries Early College High School



**HVCC's TEC-SMART
Malta, NY**

Partnering Business, Government and Academia



11th & 12th Grade

- Half day morning at TEC-SMART for high school & college coursework
- College Pathway Selection
 - 2 college courses each semester from HVCC college professors on college campus
- Work Based Learning
- Service Learning
- Job Shadows, Shark Tanks, Authentic Audiences, Project Exhibitions, On Site Mentoring with Industry Partners



Junior Year

- Classes
 - Science
 - Math/Tech Credit (Counted as either)
 - English 11
 - P-TECH Reading & Research
- Example Topics
 - Bioenergy
 - Food & Agriculture
 - Energy Audits
 - Microhousing
 - Impact of Wind Energy
 - Group Capstone Project

