



SHS Career and Tech Ed Info Night



Tonight's guiding questions:

- What options are available through the BOCES Tech Center?
- How do I know if it's right for me (students) or for my student (parents)?
- What will my schedule look like if I choose to attend Tech?
- What options do student who choose Tech have after HS?
- What is the experience like for Somers students who attend Tech?

This will offer context for Somers families for the 3/17 BOCES Virtual Open House.



ARE YOU
Ready?
FIRST: OUR STUDENTS'
EXPERIENCE

Jen Drapala, Work-based Learning Coordinator:

Introduction to CTE

**What is
the Tech
Center?**

**Where is
it
located?**

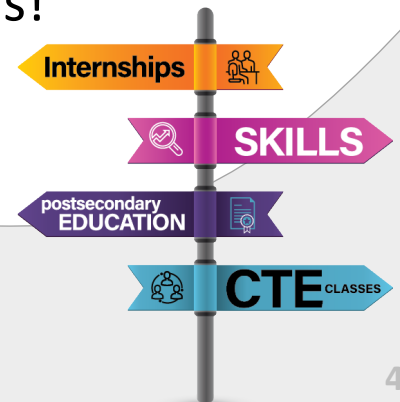
**What do
you know
about us?**

**What do
you want to
know?**



Why Come to the Tech Center?

- Learn a trade that can lead to a career.
- Make new friends outside of your district.
- Work with teachers who are experts in their field.
- Gain skills/certifications that *will save you money in the future.*
- Show colleges that you are committed to a field.
- Explore different career options to find the one that best fits you.
- Experience a "hands on" approach to learning.
- Gain college credit.
- Gain experience in a trade to add to your resume.
- Employers look for students who have attended CTE programs!



By enrolling in a CTE program at the Tech Center, you will also have the opportunity to:

- Learn a trade while also earning a diploma.
- Complete an employability profile.
- Collaborate with your district to complete a career plan.
- Participate in job shadow and internship opportunities overseen by certified work-based learning coordinators.
- Complete hours required for CDOS Commencement Credential (216 CTE hours including 54 work-based learning hours).

ACADAMIES AND PROGRAMS AVAILABLE

Cosmetology Career Academy

- Cosmetology I & II
- Barbering I & II

Teaching Career Academy

- Child Development & Education I
- Child Development & Education II

Health Career Academy

- New Visions Health – Northern Westchester Hospital or Hudson Valley Hospital
- Intro to Health Occupations
- Medical Assistant
- Law Enforcement
- Sports Medicine
- Veterinary Science
- Animal Care @ Tilly Foster
- Emergency Medical Technician
- Certified Nurse Aide/ Home Health Aide
- Certified First Responder
- Intro to Physical Therapy Aide

Hospitality Career Academy

- Culinary Arts
- Food Prep Assistant @Tilly Foster
- Culinary Arts @Tilly Foster
- Baking & Pastry Arts

Business Career Academy

- Microcomputer Technology/ Cybersecurity/Programming/ Coding/Gaming

Construction Career Academy

- Architecture/Engineering
- Welding
- Construction Electricity
- Intro to Construction Trades
- Heating/Ventilating/ Air Conditioning
- Plumbing/Pipe Fitting
- Carpentry
- Masonry
- Preservation/Restoration/Commercial Masonry
- New Visions Engineering-(Hybrid/Electric)
- Urban Forestry
- Heavy Equipment
- Field Utility Technician
- Horizontal Directional Drilling

Communications Career Academy

- Digital Film & Sound/Social Media Marketing
- Graphic Design & Digital Photography
- Computer Graphics
- Fashion Design & Merchandising
- Animation and Motion Graphics
- Game Design
- Digital Media

Transportation Career Academy

- Auto Body
- Auto Mechanics I & II
- Small Engine Repair
- Small Engine Technology
- Diesel Technician
- Electric Vehicle Technician

English New Learner Career Academy

- ENL Immersion
- ENL GED
- ENL Architecture/Engineering
- ENL Spanish Cosmo I
- ENL Spanish Cosmo II
- ENL Urban Forestry
- ENL Pre-Nurse Aide
- ENL HVAC
- ENL Medical Assistant
- ENL Spanish Business & Computer Tech
- ENL Auto Body
- ENL Carpentry
- ENL Small Engine Repair
- ENL Child Care Assistant

A day at Tech

AM Schedule

7:40: Bus leaves SHS for the Tech Center in Yorktown.

10:15: Bus returns to SHS

10:35 – 2:10: Students attend up to 4 classes, plus lunch in the rotating block schedule at SHS

PM Schedule

7:35-11:05: Students attend up to 4 classes, plus lunch in the rotating block schedule at SHS

11:40: Bus leaves SHS for the Tech Center in Yorktown.

2:10: Bus returns to SHS

New Visions Schedule (Grade 12)

7:40: Bus leaves SHS for the Tech Center in Yorktown, and students remain in their Health or Engineering program, as well as their academics until 12pm.

Due to the rotating block schedule, students cannot participate in afternoon courses at SHS.

Grades 9-10 Tech Program

Grade 9	Grade 10	Grade 11	Grade 12
English 9	English 10	English 11	Econ/Gov't
Global 9	Global 10	US History	Science elective (non-lab)
Algebra	Geometry	Earth Science	Biology
World Language	World Language	PE/Lab	PE/Lab
Lunch	Lunch	Lunch	Lunch
CTE	CTE	CTE	CTE

Physical Education, Art, Health, Integrated English 12 and Math credits are also earned through the CTE program. Programs that do not earn integrated math credit are Urban Forestry, Health Academy, and Cosmetology Academy. Students interested in these programs should postpone participation until their junior year.

Questions?

Please see your SHS
school counselor for
enrollment
information.

And don't forget to
attend the PNW BOCES
Tech Center Virtual
Open House on 3/17,
from 3-5pm.