

SCHOOL COMMITTEE PRESENTATION

May 5, 2025



REVIEW OF THE SCHOOL YEAR

- Class of 2025 has earned over 250 Industry Recognized Credentials during their time in CTE
- Examples: OSHA, Hot Work, CNA, CPR/First aid, Adobe, Automotive Lift, Radiology, Ladder Safety, ServeSafe, Viega ProPress, Cosmetology License, etc. With several programs earning hours towards licensure after graduation
- 29 CTE students earned the honor of becoming a member of the National Technical Honor Society - Criteria: 93 or above in CTE area and a 3.25 GPA in all classes
- The Culinary program continues to offer "grab & go" options one or two days a week, along with a monthly breakfast open to all Veterans in Somerville. Additionally, they prepare meals for Project Soup and the Somerville Homeless Coalition, and cater events for the school district. In collaboration with our Culinary team we will be open with dine in service to City Hall and Tab building staff on May 8th and June 10th.
- The Graphic Communications print shop remains busy throughout the school year, completing over 300 jobs and saving the city and local non-profit businesses more than \$250,000.



COOPERATIVE EDUCATION & AFFILIATIONS

We have 19 students currently in affiliation and 27 students participating in Cooperative Education, with 4 pending for the “Let’s Get Working” program. Additionally, 67 students take part in “In-School Service Shops” open to the public. As a result, 91% of seniors are engaged in “live work,” with 18 juniors pending paperwork for Cooperative Education. Furthermore, 117 out of 128 seniors are participating in Work-Based Learning.



Early Education and Care Program

- As part of the “Safe Routes to School” program, the Early Education and Care students conducted Pedestrian Safety Education sessions for all 2nd grade classrooms within the district
- These sessions include sidewalk safety, how to cross the street safely, as well as driveway & parking lot safety
- These sessions were done in collaboration with Somerville’s Office of Food Access & Healthy Communities, MA Safe Routes to School Outreach, and the Early Education and Care program
- Two days a week, the 17 Sophomore students work in the afterschool program throughout the Elementary schools to gain experience with preschoolers



AUTOMOTIVE PROGRAM



- Automotive has been open daily and they complete on average 20-25 vehicles a week
- Completed services on over 200 vehicles. These live jobs are saving the Somerville community members over \$100,000
- Second Chance CARS donates \$1,000 to each school for senior awards



COSMETOLOGY SALON

- The Salon continues to be open to the public on Tuesdays and Thursdays from 10-12:30pm
- The students provide services to 9-10 clients each day. Services include, manicures, waxing, color treatments, styling, facials, etc
- The Salon continues to team up with the Council on Aging for Spa Day clinics.
- In discussions with Director of Veterans' Affairs to set up a Spa Day clinic for local veterans



BOSTON BRUINS/ BOSCH/ SHS



BOSTON BRUINS/ BOSCH/ SHS

- 2nd year collaborating with Bosch Tools and the Boston Bruins- Bruins donated 10 tickets for the night of the auction.
- Last year, students built furniture using game-used sticks, resulting in a winning bid of over \$6,500 with this years piece winning bid of \$2,000
- Bosch donated over \$7,500 in tools last year and over \$10,000 this school year
- Working in collaboration with Advanced Manufacturing and Drafting programs



COLLABORATION WITH



MAVA LOGO CONTEST



Sam Ryan, from our Graphic Design Program, won the Logo contest for the Massachusetts Association of Vocational Administrators. Sam beat over 100 participants from Vocational and Comprehensive districts.



MSBA BUILDING A LOGO



Layla Gillick from our Graphic Design Program placed 2nd on the Logo contest for the Massachusetts School Building Authority. Layla beat out over 157 participants from Vocational and Comprehensive districts



PERKINS GRANT PURCHASES

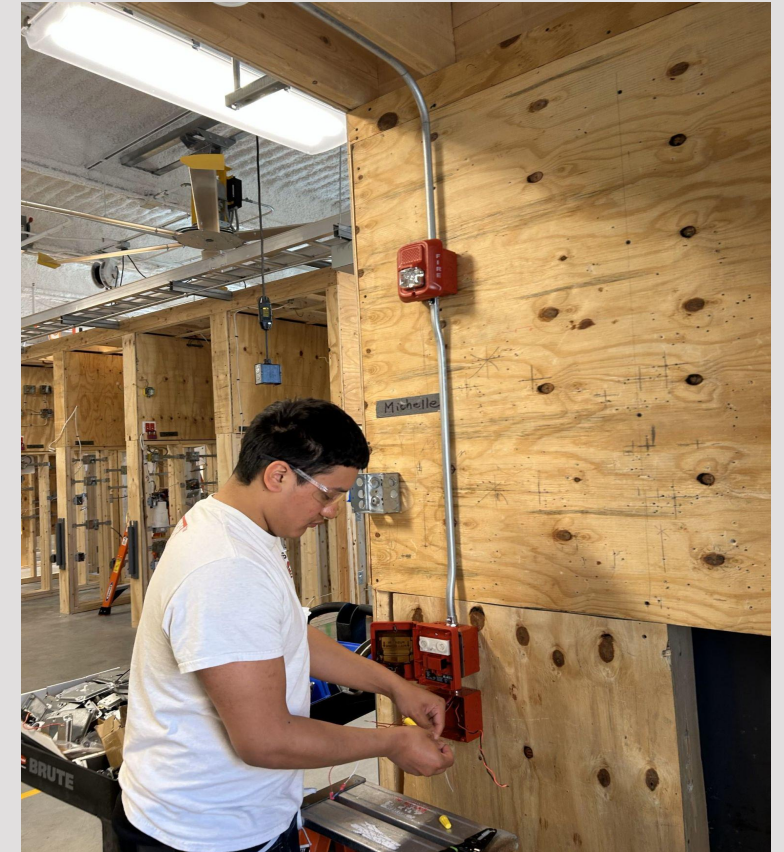
Slip and Drive Machine



Tire Machine



Fire Alarm Equipment



DONATIONS TO CTE

- **Electrical Program:** Windy City Wire → 3 Rolls of Fire Alarm Wire - \$2,700.00
SouthWire- 25 Hawk Bill Electricians Pocket Knives- \$500.00
- **Welding/Metal Fabrication:** North East Regional Council → Sheet Metal Air Rail Transportation - Aluminum Stock - \$3,858.70
- **Plumbing:** PJ Dion → Commercial Bathroom Fixtures - \$2,000.00
F.W. WEBB- Check for Tools/ Supplies \$3,000.00
- **Automotive Technology:** Parkway Toyota Of Boston → Donated Vehicle and a Transmission- \$5,450
- **Carpentry:** Bosch Tools - Several Industry Carpentry Power Tools → \$10,346.92
- **CTE Programs:** MA Emergency Management Agency → PPE - Gloves/Gowns - \$10,473.00

Total Donations-\$38,328.62



CTE ENROLLMENT REQUESTS

SCHOOL YEAR 2025-26

Advanced Manufacturing -

Total 10- 12 grade- 20 Students (+8)

Automotive Technology -

Total 10-12 grade- 49 Students (+11)

Carpentry -

Total 10-12 grade- 56 Students (+3)

Cosmetology -

Total 10-12 grade- 58 Students (+8)

Culinary Arts -

Total 10-12 grade- 47 Students (+16)

Dental -

Total 10-12 grade- 44 Students (+1)

Drafting -

Total 10-12 grade- 39 Students (+5)

Early Education -

Total 10-12 grade- 43 Students (+11)

Electrical -

Total 10-12- grade- 58 Students (-1)

Graphics -

Total 10-12 grade- 40 Students (+9)

Health Careers -

Total 10-12 grade- 74 Students (+6)

HVAC -

Total 10-12 grade- 41 Students (+16)

Metal Fabrication -

Total 10-12 grade- 26 Students (+4)

Plumbing -

Total 10-12 grade- 42 Students (+3)



CTE ENROLLMENT REQUESTS SCHOOL YEAR 2025-26

- Exploratory Requests for 2025-26 School Year– 303 (-14 from current enrollment)
- 10th Grade Requests for 2025-26 School Year- 258 (+19 from current enrollment)
- 11th Grade Requests for 2025-26 School Year- 213 (+43 from current enrollment)
- 12th Grade Requests for 2025-26 School Year- 163 (+36 from current enrollment)
- Total Requests for 2025-26 School Year 937 (Additional 84 students from current enrollment) approx. 67% of the overall high school



CENTER FOR CAREER TECHNICAL EDUCATION ENROLLMENT

- Total Enrollment for 2021/2022 school year- 634
- Total Enrollment for 2022/2023 School Year- 687
- Total Enrollment for 2023/2024 School Year- 798
- Total Enrollment for 2024/2025 School Year- *875
- Total Enrollment Request for 2025/2026- 937

*Includes Full Circle Students / Oct 1 reports



SKILLSUSA WINNERS



SKILLSUSA WINNERS

Gold:

- **Sam Ryan** - Advertising Design
- **Rafael Ronen** -Architectural Drafting
- **Kaedan Jones**-Carpentry
- **Diane Mendoza Fuentes**-
Cosmetology Over 500 Hours

Gold:

- **Soleil Bryant**- Graphic Imaging
Sublimation
- **Aaron Grover**- Industrial Motor Control
- **Hayley Machado** - Technical Drafting

SILVER WINNER AT STATES



SKILLSUSA WINNERS

Silver:

- **Jack Vargas Quinonez** - Technical Drafting
- **Molly Milbury**- CNC 3 Axis Milling Programmer
- **Eva Meli, Nalia Funk, Adian Devers**
-Team Automated Manufacturing
- **Brian Rodriguez Rodriguez**-
Telecommunications Cabling

Silver:

- **Tad MacDonald** - Carpentry
- **Chase Latner** - Graphic Image Sublimation
- **Jasmine De La Cruz** - Architectural Drafting
- **Gabriel Silva** - HVAC-R



SKILLSUSA WINNERS

Bronze:

Cedric Bernier - States Qualifier

Telecommunications Cabling

- **Ojas Aitwal** - Additive Manufacturing
- **Shane Mason**- Architectural Drafting
- **Maximilian Jaugust**- CNC 2 Axis Turning Programmer
- **Eden Gwynn**- Electrical Construction Wiring

Bronze:

- **Gerteasha Morelus - State Qualifier**

Graphic Communications

- **Christopher Gillespie**- Graphic Imaging Sublimation
- **Cyrus Oakes**- Industrial Motor Control
- **Alison Hozler**- Welding Sculpture
- **Aden Berganza Posada**- Plumbing



COLLABORATIONS & SUMMER PROGRAMS

- Offering up to 6 Middle School Summer Camps for rising 6th-8th grade students
- Collaborating with MassHire and SCALE to offer 2 Pre-apprentice summer programs for post grads ages 18-21
- Collaborated with SCALE to offer a night ESOL- CNA program and ESOL Early Education program, in which, both are currently running this semester
- Collaborated with SCALE to write 2 grants for Green Energy Training programs. One was for over \$350K with both Electrical & HVAC-R and the second one was for just HVAC-R for approx. \$300K
- Collaborated with SCALE to write for a planning grant to for Career Technical Initiative through Workforce Skills Cabinet with the following CTE programs- Automotive, Electrical and HVAC-R



CTE BUDGET DISCUSSION

