



BTC BRILLIANCE

October 2023
Volume 1



Important Dates & Events

October 2

- Northeast Emergency Training Solutions Emergency Medical Technician training @ Health Sciences Academy

October 3

- Ed Rising Conference

October 5

- Design, Engineering, & Fabrication to FabTech
- Burlington Police Department to Homeland Security/Criminal Justice

October 6

- No School -Parent Teacher Conferences

October 9

- No School -Indigenous Peoples Day

October 10

- Vermont State University to Aviation

October 12

- Health Sciences Academy to HOSA-Future Health Professionals

October 13

- Homeland Security/Criminal Justice to Grand Isle Sheriff's Department for training

October 17

- Detective Trooper Weed to Homeland Security/Criminal Justice

October 23

- Aviation to Vermont Flight Academy
- Design Engineering & Fabrication to BETA

October 25

- Early release day

October 27

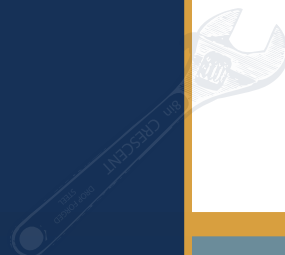
- CCV professor Duane Dunston to Homeland Security/Criminal Justice for cybersecurity training

October 28

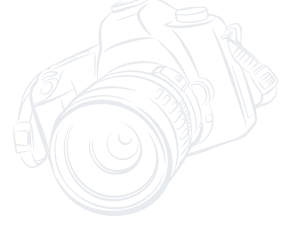
- National Portfolio Day

November 3

- End of Quarter 1



PHOTOS FROM THE FIELD



Homeland Security & Criminal Justice students visited a variety of locations in September including the Coast Guard at the lake.



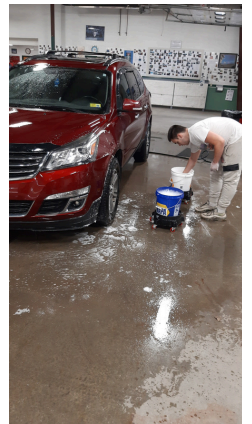
Health Science Academy students practice their dissection skill in a lesson on anatomy and physiology.



Design, Engineering, & Fabrication students brainstorm, design, and create with precision while also enjoying the opportunity to visit community partners.



Auto Body Repair students examine car parts to learn information and detail cars using the two-bucket method.



FEATURED FACULTY

ROSA GIANGREGORIO

Homeland Security & Criminal Justice

Criminal Justice & Homeland Security teacher Rosa Giangregorio, or Mrs. G, as her students call her, has high hopes for her students this school year. Between field trips to the Vermont National Guard base, visits from local criminal justice officials, and student-led goal setting, September has been full of exciting and meaningful learning. CCV's dual-enrollment course "Intro to Criminal Justice" is starting in just a few months, and students are busy learning and applying their quickly-growing knowledge base and skills.

Mrs. G is dedicated to cultivating a positive and supportive learning environment, and hopes that her students know that this program is designed with their needs, goals and interests in mind. From law enforcement to legal studies and law to social justice activism, there are so many pathways to explore and pursue in this program. Most of all, Mrs. G hopes that students in her program feel safe, inspired and empowered.



TRACY CENTRACCHIO

Introduction to Healthcare

Tracy Centracchio is BTC's Introduction to Healthcare teacher, and she starts off each day welcoming students with a warm smile and a chance to review content from the day before, before diving into the next exciting, hands-on activity. One of Tracy's favorite parts of teaching is the way that students light up when they make a connection between their classroom learning and their real-world experiences. After 28 years as a nurse, teaching Introduction to Healthcare is her dream job, and she hopes that her students feel seen, valued and celebrated for their unique stories and backgrounds.

Throughout the one-year program, students will learn patient care skills training and medical assessment techniques as well as 32 hours of clinical training. At the end of the school year, students have the opportunity to take Licensed Nursing Assistant (LNA) exam, as well as interview with prospective employers.

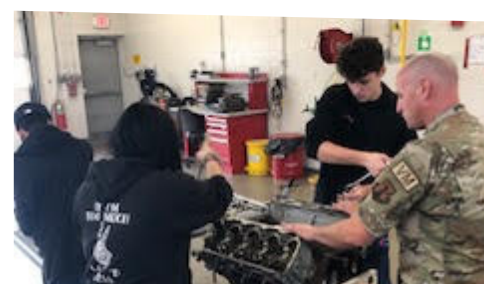


UPLIFTING UPDATES



WORK-BASED LEARNING

BTC's entire student body had an enriching day at the VT Air National Guard base, where each program was matched with a corresponding department, offering students unique hands-on experiences they wouldn't encounter within the Tech Center.



ADULT & CONTINUING ED

A BTC alumnus and his employer, Plane Sense, flew to BTV to visit with adult aviation students. Students were able to tour the PC-12 and learn about employment opportunities for Airframe and Powerplant technicians at Plane Sense. Congratulations, Wulff, on your A&P certifications, and for "landing" a great career opportunity! [Visit our website here for more information on the post-secondary aviation program.](#)



INDUSTRY RECOGNIZED CREDENTIAL (IRC)

Education- and work-related credentials, also known as Industry Recognized Credential (IRC), can be defined as verification of an individual's qualification or competence issued by a third party. The term credential encompasses educational certificates, degrees, certifications, and government-issued licenses. BTC currently offers students the opportunity to earn IRCS in numerous employment areas.

ADMIN ANNOUNCEMENTS



From the Director's Desk

The busy start to the year at BTC continues! September has been packed full of engaging learning across all of BTC's classrooms and labs. This learning has included industry and community partners visiting BTC classes as well as students traveling to these partner locations to deepen their learning opportunities. College dual enrollment courses, embedded in many of BTC's classes, have begun as well. The school year is in full swing!

It was nice to meet many of you at our recent Open House nights and great to see returning families from last year as well. If you were unable to attend, you can always connect with your student's teacher or me with any questions.

A huge thank you to all of our students and families, our community and industry partners, and to our sending schools from across the region who collaborate with us to create these opportunities.

Here's to a great 2023-24 school year!