



# The CTE Express

WWW.AHSCTE.COM

FALL/WINTER 2017

## WE ARE CTE!

- Automotive Technologies
- Business Education
- Carpentry
- Construction Technologies
- Cosmetology
- Culinary Arts
- Family & Consumer Sciences
- Health Sciences
- Media Arts
- Technology Education

## CTE Mission

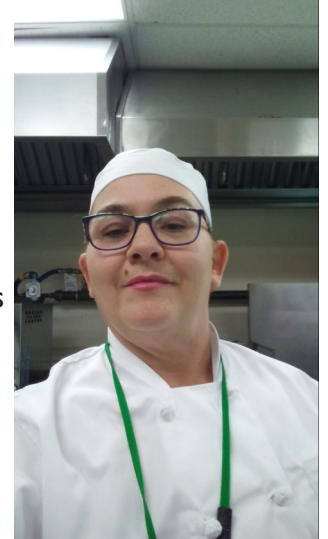
To illuminate numerous paths to success for our students to ensure they are both college and career ready. With high-quality preparation for college and career, our graduates will have access to meaningful, long-term career opportunities and a more hopeful future.



## Top Teacher

Chef and culinary teacher Lisa Valentine has been named one of 13 top teachers in the Capital Region by WNYT/Channel 13. Nominated by her students, Valentine was selected from more than 250 area teachers. Chef Valentine gives tirelessly of her time and talent to ensure her students are properly trained in the kitchen. She makes sure they know the importance of giving back to their community.

To see the story click [here](#).



## Health Sciences

The Health Science III students have been in preparation mode. Since September they have completed the mandatory health requirements needed for the clinical experience, obtained uniforms and worked on learning and practicing basic nursing skills. Students attended an orientation at the Beverwyck in Slingerlands, a skilled nursing long-term care facility. They are now in their 2nd week of their clinical experience, where they will put into practice the nursing skills they've learned. Once they complete their clinical rotations, students will go to Hudson Park Nursing and Rehabilitation Facility to further their training.



Health Science II students have been learning medical terminology as it pertains to the body systems. They attended an orientation at the VA Medical Center and are scheduled to start a service experience which will last for the remainder of the school year. Students also assisted in holiday preparations at the Hudson Park Nursing and Rehabilitation Facility.

## Cosmetology Community Service

- 1) The **Pink Hair Extension Fundraiser** to benefit APSTA was held on Wednesday, October 5, 2017 in the AHS Media Center. Students made and fastened the hair extensions on teachers, staff and parents. All proceeds were donated to the APSTA Making Strides Against Breast Cancer team.
- 2) On Saturday December 2, 2017 the cosmetology students hosted a holiday **Spa Day**. Community members, staff and parents pampered themselves with pedicures, manicures, facials, eyelashes, finger waves, roller sets and more. Students were able to apply the skills they have been learning on real clients, while earning hours towards their licensing exam.



**COSMETOLOGY STUDENT SPOTLIGHT**  
**Celena Gomez**  
**CO-OP Placement: Rumors Salon and Spa**

Celena Gomez spends Wednesday nights and Saturday afternoons at Rumors Salon and Spa in Latham, NY. Rumors has hosted cosmetology students for several years. Celena is observing a master stylist and learning how a high-end and very busy salon operates. When asked how her placement is progressing Celena had the following response: "I am really enjoying getting to know how the salon business works. Rumors is very busy and there is a lot to take in." Celena will be sitting for the cosmetology licensing exam in June.



*Get royally gorgeous.*

## RPI Brings the STEM Connection

Ms. Love and the cosmetology program have partnered with an RPI research group for a second year to incorporate STEM into the classroom. College students and professors worked with the cosmetology students to show the strong connection between science and cosmetology.



During this two week partnership students created pH sensors which are used to test the pH levels in popular hair products. Students also created their own cosmetic products, which were PH tested and presented them to the community.



**MARK YOUR CALENDARS!!!!**

**Valentine's Spa Day Saturday—February 3rd,**

## Upper Madison Street Fair

On Sunday September 24th, 2017 Chef Valentine and a group of culinary arts students prepared and served rice stir fry, cinnamon crumb cakes and chocolate chip cookies to Albany residents.

## Another year, another win for the Culinary Team



Chef Valentine and a team of Culinary Arts students have once again won 1st place in the 4th Annual Capital Holiday Lights Chili, Chowder and Soup Fest, non-professional category. The students volunteered their time while also raising money for the Alzheimer's Association of Northeastern New York, The Albany Fund for Education and Soldier On.



## Serve Albany

On Thursday September 21st, 2017 culinary students gave up their day off to cook and serve brunch at the Serve Albany Ignite brunch. Serve Albany links volunteers to places where they can give back in the community.



### Culinary Student Spotlight Christina Murphy CO-OP Placement: Yono's Restaurant

Christina spends Monday and Wednesday afternoons learning from one of the best chefs in the area, Chef Yono Purnomo. Christina has been putting her basic kitchen skills to the test and learning how a high-end restaurant is run. When asked what she is learning Christina said, "I am learning how to communicate better and how to stay calm when it gets busy in the kitchen."



## Taking it to the streets!!!

The culinary students have been out serving the community over the past few months. Here are some of the places you may have seen them:

- Albany High Open house
- The Albany Tree Lighting Ceremony
- Serve Albany
- City Hall luncheon
- Albany Wine and Dine
- Albany Fund for Education Gala
- Thanksgiving lunch with Mayor
- Albany Wine Fest
- Literacy for the Library



## Upcoming culinary events!!!

Join the culinary students the last Wednesday of every month for community dinners from 5-6pm at Abrookin. The next dinner will be March 28th.



## FARMING 101



This fall a group of culinary students visited Old World Farm which is owned and operated by Chef Moyer. Chef Moyer who taught culinary at Abrookin for over 30 years, has been donating vegetables and helping at culinary functions since his retirement. Students were given the chance to pay him back for his generosity by helping pick vegetables and cut garlic on his farm. For their efforts, students also got to take home some of the produce they picked. Students were able to learn first hand about farming and see how the fruits of their labor can turn into the ingredients they use in the kitchen.



### Construction Student Spotlight Mayel Najibi

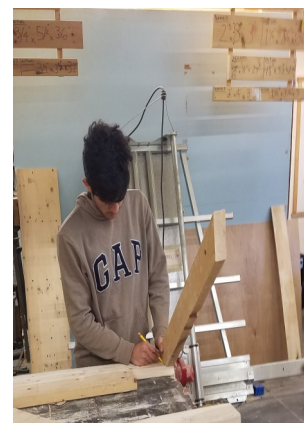
#### CO-OP Placement: NYS OGS

Mayel has been participating in the OGS paid internship several times a week alongside the construction team since September. He has been acquiring an enormous amount of knowledge in trade skills and general work experience. When asked what has been the best part of his internship Mayel said, "Learning about plumbing, because we have not spent a lot of time learning about it in class. I am really enjoying my experience."



## SHEDS BUILT TO ORDER

Construction technology students are looking to put their skills to good use building custom sheds. The shed pictured below is an 8x10, if you would like something different send a picture of the design to [aerbe@albany.k12.ny.us](mailto:aerbe@albany.k12.ny.us). Mr. Erbe and his students will determine materials needed and obtain a quote from a local lumber yard. Materials will be delivered to Abrookin where building will commence. Once complete the customer must arrange transportation of their shed to its final destination.



## AHS BUSINESS ALLIANCE 2018 Meetings @ ACTC

Wednesday, February 7 2018, 7:30 AM-9:00 AM

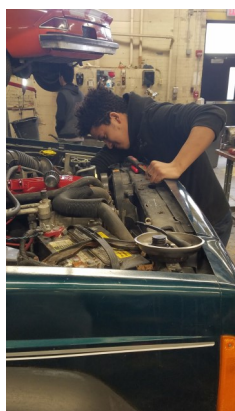
Wednesday, April 11, 2018, 7:30 AM-9:00 AM

Wednesday, June 6 2018, 7:30 AM-9:00 AM



## At Your Service

Under the supervision and guidance of teacher Patrick Whitton, the automotive students diagnose, repair and troubleshoot car issues free of charge for staff, students and their families. Drop off your car and the needed parts in the morning and the auto students will have the repairs done by the end of the day, unless otherwise agreed upon. Even though labor is free food donations are always welcome. If you would like to schedule an appointment or have questions e-mail Mr. Whitton at [pwhitton@albany.k12.ny.us](mailto:pwhitton@albany.k12.ny.us)



### Automotive Student Spotlight Kevin Baez

#### CO-OP Placement: Jiffy Lube

Kevin took the initiative and found his own paid internship at Jiffy Lube in Delmar. He has been working there for a couple of months and his boss is glad to have him. When asked what is the most important things he has learned Kevin answered, "I have been interacting with customers more and learning how to deal with them in a professional manner."



## PRE-ENGINEERING AHS Robotics Team

The Albany High Robotics team competed at the annual RPI VEX Competition on Dec. 16th. The team finished ranked 3rd out of 20 teams and won an award for the best programming. The team is currently designing a robot for this years FIRST Robotics competition "Power Up". The team has 6 weeks to design and build a robot to compete at RPI in late March.

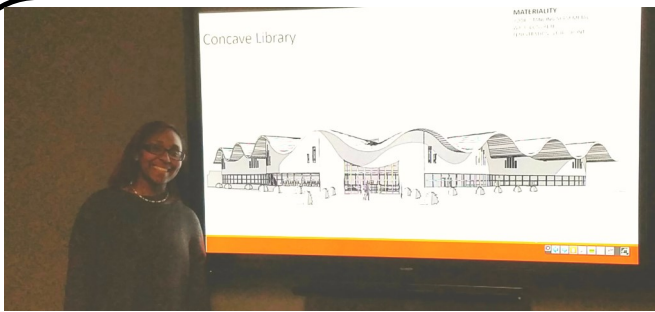


## Ace Mentor Program (ACE: Architecture, Construction, Engineering)

Students participating in the ACE Program, had the opportunity to meet students from other local ACE teams and work with the interior design team at CSArch. After listening to a presentation on structural engineering, students competed to design a structure using paper, tape and staples. The structures were then loaded with text-book until they collapsed to determine a winner.







## CEIP Student Spotlight

**Mariah Jarrett**

### Internship Placement: CSArch

Mariah participated in the first semester Career Exploration Internship program (CEIP) with CSArch. During her 5 month experience Mariah worked with her mentors to create a modern redesign of the North Albany Library, included an expansion of the present building into the parking lot. As part of her project Mariah presented her redesign the last day of her internship to her internship coordinator, mentors and CSArch staff.

## WORK BASED LEARNING PARTNERS

### Real-World Experience

