

Career and Technology Center

7922 Opossumtown Pike Frederick, MD 21702

Hours: 7:00AM - 3:00PM

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Frederick County
Career & Tech Center



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Message from the Principal

NOVEMBER 2022

As autumn arrives, we are in full swing at this time at the Career and Technology Center (CTC). As we continue to work hard during term 2, we remind parents to help ensure academic success by staying aware of their child's assignments and grades---via Schoology.

Thank you for a wonderful and well attended CTC Open House on October 27th. FCPS students and parents were able to visit the 24 career programs we offer at CTC; serving FCPS students in 10th, 11th, and 12th grade from all ten county high schools. Students and staff members were on-hand to provide information about their respective program and to answer questions. In addition, business representatives and post-secondary institutions were also available to provide additional information about career and post-secondary opportunities. Our annual Open House is a great way for us to kick-off the CTC Shadowing process which runs now through February 28th. Students interested in applying to a CTC program must first schedule a shadow experience for the program(s) they would like to apply to. Shadowing is mandatory for applying to any program offered at CTC. Students may shadow and apply for up to two programs and are encouraged to select programs to shadow by talking with their high school counselor or by checking out the programs on our CTC web site.

We also invite parents to become actively involved in our school community. Opportunities to volunteer are abundant. Our SkillsUSA, FFA, SHOP club, CARE club and the National Technical Honor Society organizations always welcome and need additional helping hands. These vital groups play a pivotal role at CTC and have already begun planning several key events for you and your children. In addition, each technical program offers the opportunity for industry leaders to participate in program advisory groups. These groups offer advice and support our technical programs; enabling them to keep pace with industry standards, expectations and innovations.

As always, we welcome your questions, comments and suggestions. Please feel free to call or email me or any staff member any time, and keep the lines of communication open so that we can, together, support and challenge "our" students.

Sincerely

Michael Concepcion - Principal

2 Guidance News



There is no better way to assure our children's well-being and future success than to invest in mental-health supports provided in schools. When students show signs of distress, school-based mental-health services are far more accessible and trusted by young people. Schoolwide social-emotional learning programs, when implemented well, improve academic success for all students by 11 percent on average.

-Dr. Jennifer Stuber



The Importance Of Social Emotional Learning (SEL)

Last month in classroom counseling lessons we talked about Social Emotional Learning (SEL). SEL is the process of developing the self-awareness, self-control, and interpersonal skills that are vital for school, work, and life success. It helps you build a foundation that supports success both personally and academically. When you are equipped with social-emotional skills, you're better able to learn and contribute to a positive school climate. SEL can give you lifelong tools you need to build and maintain positive relationships, control strong emotions, and express empathy.



SELF-AWARENESS SKILLS

- Name what you are doing at any given moment
- 2. Name how you are feeling at any given moment
- 3. Understand your emotional triggers
- List your strengths and weaknesses in context
- 5. Recognize your impact on your surroundings
- 6. Make decisions with intention & purpose

SELF-CONTROL SKILLS

- 1. Focus on one goal at a time
- Avoid Temptation
- 3. Plan Ahead
- 4. Practice using self-control
- 5. Remind yourself of the consequences

INTERPERSONAL SKILLS

- I. Empathy
- 2. Teamwork
- 3. Verbal & Nonverbal communication
- 4. Collaboration



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Congratulations

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September Students Of The Month



Valeria Cruz-Chinchilla Cosmetology I



Kyle Malone Automotive Technology



Benjamin Pearch Culinary Arts



Isael Sandoval Quinones Landscaping



Natalia Alvarado Ag Business/Culinary



Amanda Collingham Teacher Academy



Hannah Koonce TV/Multimedia



Ella Towson Cosmetology II

Students Compete At The 72 Hour Film Festival

Students in the TV/Multimedia program participated in this year's 17th annual 72 Hour Film Festival in downtown Frederick. Students participated with a variety of filmmakers including professionals, amateurs and other students from across the country.

At the beginning of the weekend, filmmakers came together and received criteria that they needed to use to create a 5 to 6-minute movie. The theme this year was "A Clean Slate". The teams then had 72 hours to write, shoot, and edit their film.

The following week all movies were reviewed and awards were given for best in each category. This year, the student team known as *Lemonhead Production* included some of our CTC TV/ Multimedia's past and current students. Luke Penny, Rannielle Elad, Ayden Kelly, Zoe Mourlas, Alyssia Estero, Lucy Canvanugh, and Nnaji Akwada created "Bruno and Devyn", a short film about two homeless friends who embark on an adventure, but something isn't what it seems. The student team walked away winning the best student award. They received a trophy, certificate, and final draft pro as being the best student film. Ayden Kelly was nominated "Best Supporting Actor." Well done team! Visit www.72fest.com for more information.







SkillsUSA Door Decorating Contest







Our annual SkillsUSA Door Decorating Contest was a great success! All CTC programs had the opportunity to participate and create a door design that was displayed at our CTC Open House. The contest was undertaken to motivate students to showcase their professional programs of study and highlights key SkillsUSA framework skills like professionalism, work ethic, teamwork, and communication; all skills that employers are actively seeking in new hires. And the winners are...

MOST HUMOROUS

1st - Cosmetology II - Kline

2nd - AoHP - White

3rd - Web Design - Csulak

BEST REPRESENTATION OF A PROGRAM

1st - Landscaping - Herndon

2nd - AoHP - Maher

3rd - HS/CJ - Zucco

BEST REPRESENTATION OF "OUR TIME IS NOW!"

Ist - AoHP - Kidd

2nd - Nurse Assisting - Maher

3rd - BioMed - Marcum

MULTICATEGORY HONORABLE MENTIONS

HS/CJ - Duman

HVAC/Plumbing - Crum

Medical Assisting - Pieterse

Teacher Academy of MD - Huguley

Student News

AG Metals Fabricating Goat Feeders

The CTC second year Ag Metals class are fabricating goat feeders for a local farmer.









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SkillsUSA Officer Installation 2022-2023

On October 28th, the CTC SkillsUSA Officer team was installed for the 2022-2023 school year. Officers are the face of SkillsUSA. They take on a variety of leadership roles to guide CTC through its program of work while building their own leadership skills. They also plan and coordinate activities throughout the school year. This year, we are blessed to have a tremendous group of young leaders. Please join us in formally welcoming them into their new leadership roles!



	I
President	Sharon Rose Akindele, Collision Repair, GTJHS
Vice President	Jayden Stokes, Digital Design/Printing Methods, OHS
Secretary	Isleina Ramos Mena, Culinary Arts, BHS
Reporter	Anders Doolittle, Carpentry, CHS
Historian	Sofia Driver, Teacher Academy of Maryland, FHS
Media Relations Liaison	Nnaji Akwada, Television Multimedia, FHS
SHOP Club Liaison	Ben Pearch, Culinary Arts, GTJHS
Student Ambassador Liaison	Beckett Tayler, Carpentry, GTJHS
PM Officer Liaisons	Emily Schueftan, Academy of Health Professions, UHS
	Mateo Lovato Columbo, CISCO, OHS
Committee Chairperson	Aniya Barnes, Academy of Health Professions, GTJHS

TV/Multimedia Students Contribute To The **Great Frederick Fair**



TV/Multimedia students participated this year as part of the Great Frederick Fair Media Core. Students were challenged to conduct interviews and collect video footage and pictures to be used by the Great Frederick Fair. Over 45 students participated this year in the annual event.

Student News 5



Apple-Solutely Great Experience

The Agribusiness and Culinary Arts programs partnered to bring homemade applesauce to CTC in early October. Prior to processing, Agribusiness students mapped out finances, created a business plan, and made order forms. Both classes visited Catoctin Mountain Orchard to learn more about the business and how apple production has changed in the last 60 years.

Ten bushels of apples were purchased and then processed in collaboration with the Culinary Arts program. Students were responsible for peeling, cooking down, and processing the apples. Then they learned how to jar the applesauce, using the water bath method. Students finished up with labeling, delivering, and balancing the books for their class enterprise. Throughout the process, they made and sold more than 200 jars of applesauce.

Although they were growing weary of seeing and working with apples, by the end of the process, students felt successful in their business venture. After evaluating the process and learning their peers' interest, they decided they would make a few tweaks. Next time, they would not take pre-orders and they would offer a perishable version to be consumed immediately.













Nursing Assistant's First Day of Clinicals



Nursing assistant class' first day of clinical rotations at Homewood at Crumland Farms.



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34th Student House Project Groundbreaking

The Frederick County Students Construction Trades Foundation, Inc. (F.C.S.C.T.F, Inc.) held the groundbreaking for the 34th Student House Project on Monday, October 24, 2022. The new house project site is located at 111 W. 13th St., Frederick, MD 21701.

The student house project began in 1978 when educators and business representatives came together and formed the F.C.S.C.T.F, Inc. to provide an educational project that would provide in-the-field experience for students desiring to learn construction and to assist students in learning about the career opportunities available in the construction industry.

The students' work is under constant scrutiny. The student house project must receive the same government inspections as any other dwelling in Frederick City and County. In addition to the government inspections, contractor members of program advisory committees and their instructors inspect the work. All inspections point out the students' strengths and areas that need improvement or correction.

The end result is an excellent educational experience and a well-built house. Funds from the sale of each student build house are reinvested by the F.C.S.C.T.F., Inc for future house projects, students' scholarships, and support of the Career and Technology Center's SkillsUSA Chapter.

Reminder

PLEASE REMEMBER TO BRING YOUR CHROMEBOOK AND
CHARGER TO CTC DAILY. IF YOUR CHROMEBOOK IS NOT
WORKING PROPERLY SEE MS. ESHELMAN IN THE FRONT OFFICE.





Breast Cancer Awareness



Mrs. Kidd's AoHP class honor Ms. Pieterse, a breast cancer survivor.



CTC staff wore pink throughout the month of October to support breast cancer awareness month.





CTC News 7





Women In Trades Unveil Logo At Open House

The Frederick County Women in Trades officially began its mission with the unveiling of its new logo during CTC's Open House last month. The Women in Trades initiative is a joint venture between representatives from Frederick County's construction industry, CTC, and FCC to educate, encourage and support young women in careers in the construction trades.

"Considering the continued need for workers and innovations in construction techniques, more women should look to opportunities in the trades," noted Dr. Kristine Pearl, Supervisor of Career and Technical Education. Dr. Pearl added, "It's wonderful to see industry and education coming together to address the under-representation of women in construction careers. This is a good thing for our students and the county's future."

The Frederick County Women in Trades' newly designed logo was created by CTC's Digital Design student Jamie Martinez, a senior from Walkersville High School. Representatives from Women in Trades were on hand at the Open House supporting the construction trades.

"The timing of the Women in Trades initiative is perfect," noted Danielle Adams, Chair of Frederick County Women in Trades. "With the demands of industry, recent economic stresses, and needs identified by staff at CTC and FCC, it is time for women to take a serious look at the good pay and benefits that the construction trades have to offer," added Adams. For more information on the Frederick County Women in Trades please contact Ms. Adams at danielle@FrederickBuilders.org.

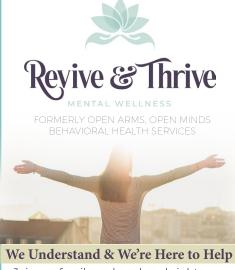
The Frederick County Women in Trades unveiled its newly designed logo during CTC's Open House. Present during the unveiling were (left to right) Jamie Martinez, logo designer and senior from Walkersville High School, Kathleen Schlappal, Instructional Director of High Schools FCPS, Sarah Henry, Kaempf & Harris Sheet Metal and HVAC program completer, and Danielle Adams, Chair of Frederick County Women in Trades.





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8 Health & Wellness

Check It Out!!!



At CTC we like to promote health and wellness for our students and staff. One way we do this is by creating and posting fun and informative bulletin boards in the front hallway. Our most recent bulletin board provides students with a list of healthy ways to enjoy pumpkin.

FCPS WELLNESS OR CODE





More than 60 CTC students participated in our Fall Beautification Project on September 23rd. Students enjoyed the sunshine and fresh air while working outside, socializing, and contributing to our school. This activity is part of the Career and Technology Center's health and wellness school goals. The students took pride in helping beautify the flower beds so they were ready for our visitors when they attended our open house on October 27th.















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