



# Career-Tech Times

VOLUME 13, ISSUE 1

AUG/SEPT 2024

## IMPORTANT DATES:

- **Holiday**  
October 14-15
- **Report Card Pickup**  
October 17  
3:30-6:00
- **Homecoming Parade**  
October 24
- **ACT WorkKeys**  
October 29-30
- **Thanksgiving Holidays**  
Nov 25-29
- **Parade Day**  
60% Day  
December 5
- **9 Weeks Tests**  
Dec 16-20
- **Christmas Break**  
Dec 23-Jan 7
- **Back to School**  
January 8

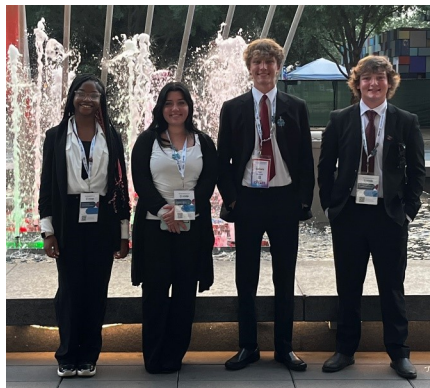
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## FCCTC Takes on Nationals!

Submitted by: Brandy Calcote

Summer 2024 was one for the FCCTC books! In the month of June, twenty-two Franklin County Career and Technical Center students competed nationally with their student organization! Mrs. Mason and 12 of her students traveled to Orlando, Florida for the TSA National Conference. The students who participated were: Cara Carbery, Michael Collins, Kyara Doss, Jack Felter, Omarian Harris, Kenyatta King, Baylor Poole, Nathan Romero, Sawyer Scott, Payton Searle, Kaleigh Smith, and Donovan Wilson. Mrs. Kent, along with 4 of her HOSA students, traveled to Houston, Texas for competition. HOSA students competing were: Aniyah Bee, Zachary Kent, Braelyn Patterson, and Kyle Walker. Ed Rising students Dawson Calcote, Aubrey Windom, and Kate Wroten explored Washington, DC while traveling with Mrs. Larkin to participate in the Educator's Rising National Conference. All three of Mrs. Larkin's students placed within the top 6 in the nation in their respective competition categories! Mrs. Jones and Mr. Wallace took 3 of their students to Atlanta, Georgia for the SkillsUSA National Conference. Those in attendance were Devin Coleman, Sabrina Huffman and Luke Parsons. We are so proud of all of our students who competed throughout the 2023-2024 school year and can't wait to see where this year takes them!





# Construction

Submitted by: Kristie Jones

The construction and carpentry students have been hard at work on some incredible community service projects this year! They've teamed up with Jeep Sullivan's Wounded Warrior Outdoor Adventures to build campfire chairs for veterans to use. These chairs will give our veterans a place to relax and swap stories after a successful day of hunting and enjoying the outdoors.

The second-year carpentry students have also started working towards earning their OSHA-10 certification. This is a big step for safety training and future job opportunities. On top of that, they had the opportunity to tour Canfor Southern Pine recently. They learned about safety, automated lumber production, and explored some potential careers in the industry. But that's not all! The class is currently working on another exciting project with the welding students; a handicap accessible shooting house mounted on a trailer with a wheelchair ramp. This will be used by veterans across the US on hunting trips, thanks to Jeep Sullivan's Wounded Warrior organization.

Don't miss our booth at the Homochitto River Festival on October 26, 2024! The students will be selling hand-made items to raise funds for our program. We hope to see you there!



## Students of the Quarter:

- Younes Abuhakmeh
- Marc Colson
- Reagan Gibson
- Paxton Jordan
- Sariyanna King
- Shane Oglesby
- Rylee Wactor



Photographs L to R:  
 Top Row: Paxton Jordan—Ag, Younes Abuhakmeh—Robotics & Engineering, Reagan Gibson—Family & Consumer Sciences, Marc Colson—Welding  
 Bottom Row: Sariyanna King—Health Science, Rylee Wactor—Educator Preparation, Shane Oglesby—Construction



# Health Science

Submitted by: Angie Kent

All Health Science I and II students passed their safety test for the 2024-2025 school year! Health Science I students are busy learning infection control techniques such as handwashing, donning and removing PPE, setting up a sterile tray, and changing a sterile dressing. On August 29th, Health Science II students attended a career fair in the Franklin High School gym. We thank all of the businesses and employees who gave their time for our students. After the career fair ended, Mark Hill and Blake Crawford with Canfor Southern Pine and Stan Hill and Ray Curlee from Jones Lumber

came to the CTC and spoke with our students about what employers are looking for in an employee. They also gave the students valuable tips on getting and keeping a job. On September 5th, Health Science II students were asked to participate in the Mock Emergency training for Franklin County at Franklin Memorial Hospital. Health Science students were “patients” in the hospital and “victims” with injuries from a natural disaster. It was a great learning experience for all! I’m proud to say that all Health Science II students are all CPR certified and are now learning first aid procedures.





# Educator Preparation

Submitted by: Beth Larkin

Educator Preparation is off to an AWESOME start this year! Our enrollment is at an all-time high and so is our busyness. Ed Prep I students have been thoroughly introduced to the basic steps to becoming a teacher and have now delved off into the history of education. Ed Prep II has been working hard in instructional planning and have been studying Blooms Taxonomy. They've also been making visual aids to accompany their lessons. The Ed Prep program was recently blessed with a wonderful donation of snacks for our classroom from a community member and have written thank you notes to show their appreciation. We are so excited to announce that we have begun field base clinicals at the elementary school as well!

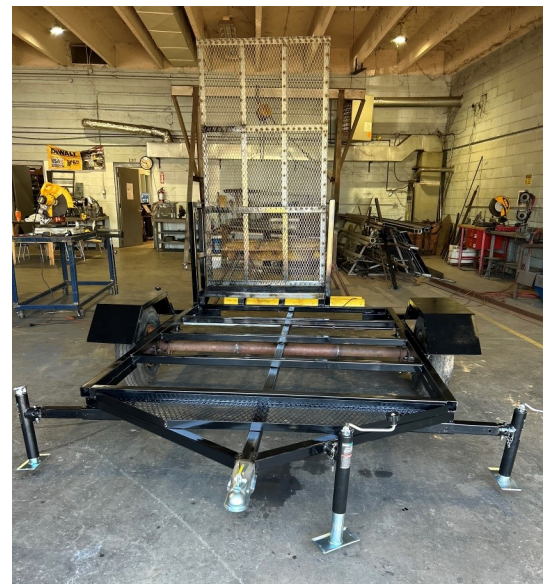
Congratulations to the following Educators Rising members who will be serving as officers for the 2024-2025 school year: President—Kate Wroten; Vice President—Aubrey Windom; Secretary—Kaydence McCaa; Treasurer—Alyssa Miller; Historian—Dawson Calcote; Chaplain—Katie Temple. Ed Rising members have already begun preparing for state competition in February!



# Welding

Submitted by: Cory Wallace

It has been a good start to the school year! Welding students have partnered with the Carpentry students to build a handicap accessible shooting house that is mounted on a trailer for veterans. The welding students built the trailer for the shooting house. Welding I students are learning flat plate welding in an effort to get the hang of actually welding. Welding II students are learning open route welding.

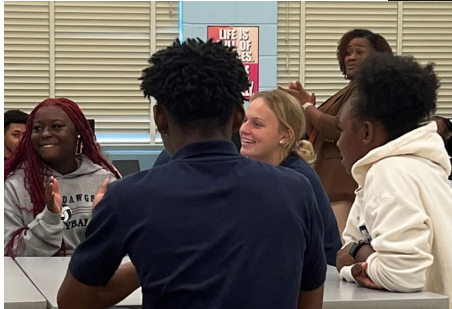
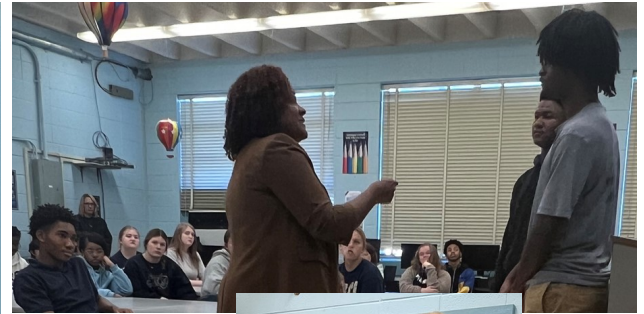




# Family & Consumer Sciences

Submitted by: Josie Jones

Mrs. Tanekia Gatlin, MS, CCC-SLP spoke to our FCCTC students about effective communication.



# Ag & Natural Resources

Submitted by: Courtney Wilson

Agriculture and Natural Resources II students, along with the carpentry class, attended Wood Magic hosted by Mississippi State University on August 14th and the Lincoln County Civic Center. There students were given demonstrations on how plywood is made, the economic impact of the timber industry in Mississippi and were also able to talk to several industry professionals about their careers in the timber industry. Mr. Wilson helped a hummingbird regain his strength to fly away after being caught in a spiderweb in the carpentry shop. Students have been busy in the shop making projects to sell at the Homochitto River Festival.



# Robotics & Engineering

Submitted by: Sondra Mason

Engineering is all about solving problems creatively, and what better way to spark that creativity than to challenge students through STEM activities. Robotics & Engineering students were presented with a roller coaster challenge that offered a fun, hands-on experience that inspires young minds to explore the principles of physics, engineering & design. For the roller coaster challenge, students were tasked with using every day materials to construct their model roller coasters. They learned about potential and kinetic energy, gravity, friction, and motion as they tested different designs to create thrilling rides. By experimenting with loops, drops, and curves, students applied critical thinking and problem-solving skills to ensure their coaster is both safe and exciting.

In a high-tech twist on Friday Night Lights, Robotics & Engineering students Omarian Harris and Austen Johnson are using their drone skills to enhance the experience of local football games. What started as classroom learning has evolved into a real-world application of cutting-edge technology, giving students the chance to showcase their talents while contributing to their school. According to Coach Jonathan Brooks, this footage is used for game analysis and will provide unique views of the action that traditional cameras cannot match. For students, football games are more than just a chance to enjoy their favorite sport, but an opportunity to gain hands-on experience, refine their skills, and build a foundation for future careers in STEM. As drone technology continues to advance, these young innovators are showing how versatile and impactful their skills can be through the use of cutting-edge technology.





# FCCTC Snapshot and Annual Notice

## CTE Annual Recruitment/Nondiscrimination Notice

The Franklin County Career and Technical Center offers the following programs to students in the FCSD in grades 9-12:

- Agriculture and Natural Resources – (2 years, 4 credits) – Agricultural and Natural Resources is a pathway to introduce the student to the broad field of agriculture and natural resources management, including the production of plants and animals and managing the sustainability of our natural resources.
- Construction/Carpentry – (2 years, 4 credits) – The Construction Core instructional program provides a foundation of knowledge to prepare students for employment or continued education in several occupations related to the construction industry.
- Cyber Foundations I – (1 year, 1 credit) - Cyber Foundations I is an innovative instructional program that prepares students to effectively use technology in learning, communication, and life and introduces them to the critical-thinking and problem-solving skills used in computing which is impacting every career field.
- Educator Preparation – (2 years, 4 credits) – Educator Preparation is designed to help students gain foundation competencies related to students as learners, planning and assessing teaching, teaching strategies, and communication skills. Students receive hands-on field experiences visiting the Elementary schools.
- Family and Consumer Science (Health/ Resource Management) – (1/2 year, .5 credits) – Family and consumer sciences (FCS) education in Mississippi consists of the CORE program and specific career and technical programs. The CORE program prepares students for living in the real world and helps them develop leadership, problem-solving, decision-making, critical-thinking, communication, computer, and mathematical skills.
- Health Science – (2 years, 4 credits) - The health services program introduces students to health careers, basic health sciences, and basic health career skills. Students learn medical terminology, body systems, legal and ethical issues, and health care skills.
- Principles of Agriscience – (1 year, 1 credit) – The course serves as an introduction to the sciences, technologies, and applied practices of the progressive agriculture/agriscience industry.
- Robotics and Engineering – (2 years, 4 credits) - This program prepares students to enter a variety of engineering related fields and provides an overview of concepts related to the engineering design process, robotics, and physics.
- Welding – (2 years, 4 credits) - Welding is an instructional program that prepares students for employment or continued education in the occupations of the welding field.

Persons seeking further information concerning the career and technical education offerings and specific pre-requisite criteria should contact: 601-384-5889.

*The Franklin County Career and Technical Center does not discriminate against otherwise qualified students on the basis of race, color, religion, national origin, sex, English language proficiency, or handicap in the admission of students to career and technical programs.*

*Sex Bias Contact: Selma Wells, Title IX Coordinator 601-384-2340*

*Handicap/Disability Contact: Sara Stebbins, Coordinator of Special Education 601-384-2133*

*General Contact: Amber Combs 601-384-2441*

# Franklin County

CAREER & TECHNICAL CENTER

PO Box 155  
129 Vo-Tech Lane  
Meadville, MS 39653  
Phone: 601-384-5889  
Fax: 601-384-5578  
E-mail: [brcalcote@fcsd.k12.ms.us](mailto:brcalcote@fcsd.k12.ms.us)

*Careers Start Here!*

Franklin County Career & Technical Center offers two-year program classes to students enrolled in grades 9, 10, 11, and 12. We offer active student organizations, innovative instructional practices, intensive laboratory experiences, student services, career and academic counseling, and hands-on instruction.

For more information, please call  
**(601)384-5889.**

To be added to our newsletter list, email  
[brcalcote@fcsd.k12.ms.us](mailto:brcalcote@fcsd.k12.ms.us).

LET US BE  
A PART OF YOUR  
VISION

## ACT Information

Test Date:

**December 14, 2024**

Registration Deadline:

**November 8, 2024**

School Code:

251-855

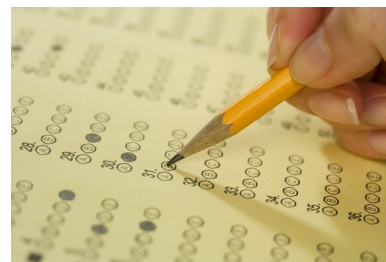
Helpful Links:

[www.actstudent.org/sampletest/](http://www.actstudent.org/sampletest/)  
[www.actstudent.org/testprep/tips/](http://www.actstudent.org/testprep/tips/)  
[www.number2.com](http://www.number2.com)

### Local Testing Sites:

- ◆ Brookhaven High: 214480
- ◆ West Lincoln: 236790
- ◆ Amite Co Vo-Tech: 190490
- ◆ Alcorn State University: 021760
- ◆ McComb High: 179190
- ◆ Parklane Academy: 168800
- ◆ Co-Lin—Natchez: 021890
- ◆ Co-Lin—Wesson: 021880
- ◆ Southwest MS Community College: 022420
- ◆ Wilkinson Co. High School: 195200

If you need help with ACT registration, please see Mrs. Calcote or Mrs. Bein at the Career-Tech.



Mrs. Roberts has ACT fee waivers for students who qualify. See her at the high school.

**KhanAcademy** can also be used to help you prepare for the ACT.