



CTAE Gator Futures

Ware County School System
Career, Technical, and Agricultural Education



Making Education Work!

March 2019



Spring Semester is always an exciting time in CTAE with lots of activities going on. Many of our organizations are gearing up for state competitions and leadership conferences. In our career pathway courses, teachers are wrapping up standards and preparing students for upcoming End of Pathway Exams. At our middle schools, students are beginning their 4th nine week rotation of career connections classes. In a few weeks, career lessons will begin at all Ware County Elementary Schools as students take part in engaging activities to help them learn about future careers. It is exciting to see all of this take place. These great things are happening because of dedicated teachers, great students, wonderful support from parents and stakeholders, and support from our school system. Ware County Schools is a great place be!

Sincerely,

Lynn Barber

CTAE Director
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Ware County's JROTC Program Provides Opportunities for Leadership Development



Ware County's U.S. Army Junior Reserve Officers' Training Corps (JROTC) is a unique and valuable component to the school's career awareness program. JROTC offers the opportunity for high school students to enroll in a leadership/citizenship program coordinated under the umbrella of Career, Technical and Agricultural Education (CTAE). Any three JROTC courses satisfy the requirements for a career pathway, and the JROTC curriculum satisfies national and Georgia Performance Standards (GPS) requirements. JROTC is one of the largest character development and citizenship programs for youth in the world. The National Defense Act of 1916 established organized JROTC programs at public and private educational institutions. In 1964, Congress expanded the program to all military services and changed from active duty to shared support from the services and schools. The JROTC curriculum is designed using a four part model to motivate the Cadet, allow the Cadet to learn new information, practice competency, and apply the competency to a real-life situation. Moreover, the four part model requires Cadets to collaborate, reflect, develop critical thinking skills, and integrate content with other disciplines. JROTC curriculum includes lessons in leadership, health and wellness, physical fitness, first-aid, geography, American history and government, communications, and emotional intelligence. (continued on page 2)

Photo Above: Ware County JROTC instructors SFC Dr. Renee Riviere (left) and LTC. Kevin Ingram pose with the 2019 Ware County High Drill Team after their region win at competition in Savannah in March.

JROTC Continued...

Extra-curricular activities include the competition Drill Team, Raider Challenge Team, JROTC Leadership and Academic Bowl (JLAB), and the 4-day summer camp JCLC (JROTC Cadet Leadership Camp) at Hunter Army Airfield (Savannah). Each semester, the Gator Battalion at Ware County High School is 75-100 cadets strong and consistently excels in Drill and Raider.

The program had many successes during the fall semester. The Gator Battalion closed the semester out with another championship and completion of multiple community events. In October, the Raider team won the Area 1 Region Championship. This is the first Ware County Raider team to win region since 2013. The Drill Team and Color Guard conducted several community events around Veteran's Day including a ceremony at the Veterans Administration clinic, the Agri-Science facility ground-breaking, and events at our local middle and elementary schools.

Cadets gained first-hand experience in the conduct of a land navigation course. After several weeks of instruction on topographical maps, compass, plotting, and azimuth determination, the cadets were organized into 2-4 person teams and conducted the course. This land navigation course was developed as an original and specific to the campus/Trembling Earth area.



Work-Based Learning Student Spotlight

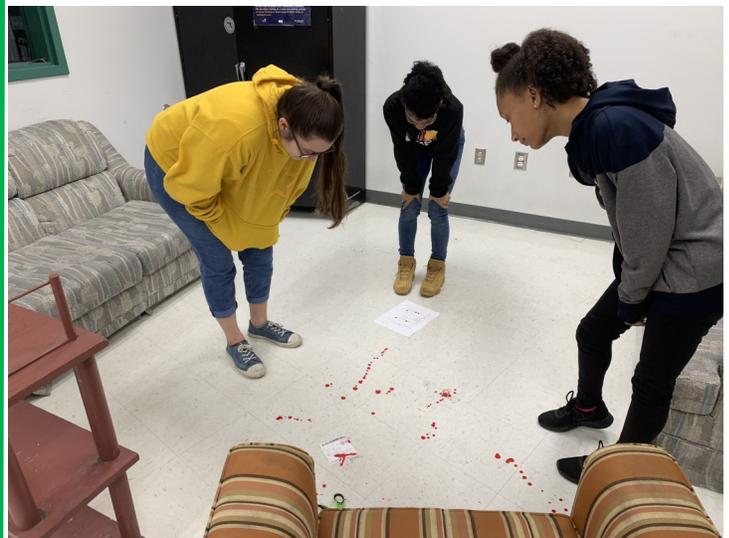
This issue's Work-Based Learning (WBL) Student Spotlight goes to Taylor G. who works at the Satilla Hospice House. Taylor earned her Certified Nursing Assistant certification through the Patient Care Pathway at Ware County High. Golden says that her job as a CNA entails many things such as bathing and feeding patients, dressing and changing, making beds and stocking rooms, communications, as well as comforting patients and their families.



Regarding her experience through WBL, Taylor said, "I have learned many things from working at the Hospice House. A major thing that I have learned is that it is the small things that you do for patients that matter. They will remember you combing their hair, taking the time to paint their nails/clean them, or just taking the time to have a conversation with them. I have also learned that each patient is different, and you have to learn how to meet their needs accordingly."

Forensic Science Class Analyzes Mock Crime Scene

Students have been very active in the Law Enforcement Pathway this semester. The Forensic Science course is the third course in this pathway and students in these photos are examining/processing a crime scene for clues. They are also analyzing blood spatter patterns to determine where the suspect was standing and what weapon was used in the crime. Instructor Adam Taylor said, "Forensic Science students take minute details like a drop of blood or a smudged fingerprint and develop what they have learned into solving a crime." Tasks such as these are developing their critical thinking skills.



Ware County High School Hosts Mock Interview Day for Seniors

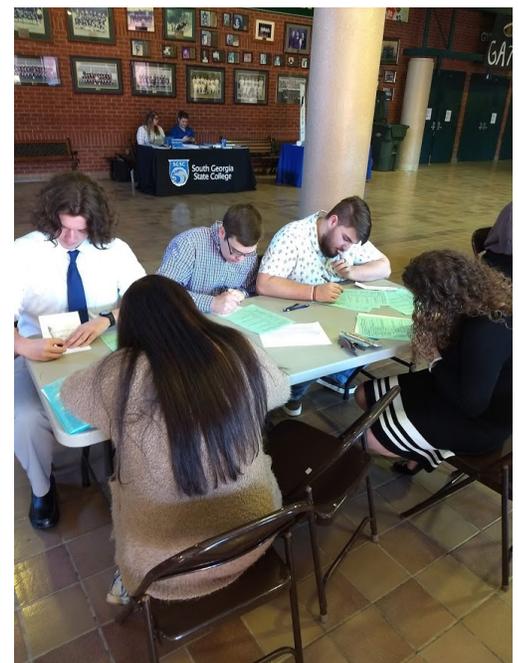
Ware County High School hosted a mock interview day for all 12th grade students on Wednesday, March 20, 2019. The interview day was designed to teach and reinforce valuable employability skills that students need for today's workforce. The event was a coordinated effort between Ware County High School and the business community. The need for such an event was expressed in meetings of the Ware WORX committee which is a local workforce development committee comprised of members of the Waycross-Ware County Development Authority and Chamber of Commerce, Georgia Department of Labor, Coastal Pines Technical College, South Georgia State College, and Ware County School System members. Fifty-five people from local businesses and community organizations volunteered their time to serve as interviewers to give each student practice in an interview setting.



Over 290 students participated in the interview process with each one receiving feedback on how to improve his or her interview and communication skills. In preparation for the event, each student completed a job application, resume, and cover letter. In reflecting on the event and what she learned, senior Brionna W. said, "I enjoyed experiencing what it's like to prepare for a career. I learned valuable tips on how to present myself to an employer. It helped me improve my mannerisms and communication skills."

The event resulted from much planning over the past few months. Ware County CTAE staff led by Work-Based Learning Coordinator, Kim Bennett Callahan, formed a committee of teachers to plan the event. The committee also involved Ms. Bess Davis, 12th grade counselor, and Dr. Paul Callahan, 12th grade academy principal. The committee then involved many others at Ware County High School and in the community to help plan and conduct the event.

After completing the entire process, students went to a "thank-you note station" where teachers guided them through the process of following up with the person who interviewed them. Students who completed the entire process correctly were given a promotional WARE WORX shirt sponsored by Prime South Bank and Clayton Homes.



Ware County High Hosts Rising 9th Graders for “Gator Prep Zone”

Eighth grade students from both middle schools along with their parents came to Ware County High School on Tuesday, March 19 for the annual Gator Prep Zone. The event is an opportunity for students and parents to hear from staff on what to expect as they transition from middle to high school. Guests gathered in the performing arts center where they were greeted by 9th grade teachers and addressed by Cornerstone Academy Principal Renee Stephens, Principal Bert Smith, CTAE Director Lynn Barber, and 9th grade counselor Bess Davis. After the meeting, the students and their parents had the opportunity to tour all of the CTAE pathways and programs. They were led by student tour guides under the direction of Mrs. Aldridge, Ware High’s Instructional Coach & Parent Engagement Coordinator.



News from Marketing Pathway and DECA

Marketing's Entrepreneurship class began spring semester with a motivating guest speaker (see photo right). Mrs. Sarah Tatum, who launched Campground Clothing Company, Campground Ministries (nonprofit), and Around the Campground (personal blog), spoke to the class about her son, Camp, who passed away from cancer on January 19, 2017. She advocates for childhood cancer research and made it her mission to bring awareness to this heartbreaking cause. Sarah uses this cause to reach many people through her nonprofit organization, personal blog, and business. She is passionate about this venture because it is very close to her heart. She displays great entrepreneurial skills and commented that beginning a business owner is a learning experience. Students enjoyed learning about what's ahead for Campground Clothing Company.



DECA members brought Hershey Kisses for Valentine's Day to show love and appreciation to WCHS teachers and staff. Members prepared over 100 Valentine bags and distributed them around the school on February 14th (see photo left).

In February, four DECA members traveled to Atlanta to compete in the State Competition. Maicee M., Quintarius A., Evan S., and Joey W. competed in events which included: Innovation Plan, Marketing Communications, Sports and Entertainment Marketing, and Automotive Services Marketing. While in Atlanta, students toured Coca-Cola and sampled many flavors in their taste lab. Marketing instructor, Whitney Kilmark said, "Atlanta is always a great place to witness business and marketing plans in action."



FBLA Members Sweep Region Competition



On January 17, Ware County Future Business Leaders of America (FBLA) members traveled to Coffee County High School for the FBLA Region Leadership Conference where 38 members competed in 23 events related to business and leadership. Thirty-four of the students placed in the top 10. Overall, WCHS FBLA had 11 first place winners, 11 second place winners, 6 third place winners, 1 fifth, 1 sixth, 1 seventh, 1 eighth, and 2 ninth place winners. Sixteen of the 34 automatically advance to the state finals on March 22 in Atlanta.

Placing first in their respective categories were: Anne Lin- Business Communications and also Computer Applications, Authur K./Josh David V./Ray K.- Digital Video Production, Alex C./Greta M.- Publication Design Keyla D./ Cheyenne C.- Social Media Campaign, Celina P.- Website Design, and Bhumi P.- Word Processing.

Second place winners included: Brianna C.- Electronic Career Portfolio, Sophia C./Ruby L.- Graphic Design, Aniiya W.- Personal Finance, Jelani R./ Nicole C.- Public Service Annoucement, Maria M.- Publication Design, Cassidy W./ Maria M.- Social Media Campaign, Laweryn H.- Client Service, and Alex C.- Intro to Business Communications.

Placing third in their respective events were: Zikeeriel J.- Digital Video Production, Aisha J.- Emerging Business Issues, Marisa N./Tyler P.- Intro to Business Presentation, Bailey M.- Intro to Public Speaking, and Manav P.- Public Speaking.

Other Ware County students placing in the top ten were: 4th Place: Jenna W.- Sales Presentation , and Manav .- Political Science; Claire P.- 5th Place in Graphic Design, Grace L.- 6th in Personal Finance, Bhumi P.- 7th in Economics, Sophia C.- 8th in Introduction to Business Communication, and in 9th place were Arthur K.- Intro to Business Communications, and Emilie H.- Intro to Financial Math.

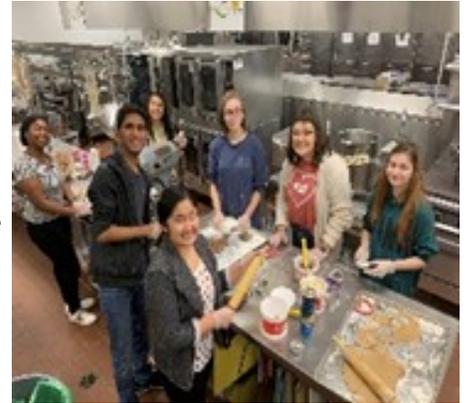
The FBLA mission is to bring business and education together in a positive working relationship through innovative leadership and career development programs. The Ware County FBLA strives to bring the mission to life through application of the FBLA motto: Service, Education, and Progress.



Photo Above: Twenty-two of the 38 Region Competitors pose for a photo with their awards. Photo lower right: Ware County FBLA officers show off the region trophy their members won.

Local Chapter Celebrates FBLA Week

Beginning Sunday, February 3rd, WCHS FBLA members participated in many activities to celebrate FBLA Week, which ran through Saturday, February 9th. For Sunday's Share Your Story Day, members sent in videos of themselves sharing their FBLA experiences and answering questions, such as "How would you describe your FBLA experience thus far?" and "What have you learned through FBLA?" These were posted on the chapter's Instagram story. Monday was the National Presidents' Forum, and members gathered at various locations to tune in and listen to National FBLA President, Eu Ro Wang, and others discuss FBLA and answer questions. Tuesday's theme was Each One Reach One Day, and members went and spoke to different business classes during each block to share their FBLA experiences and encourage students to join the organization. For Wednesday's Professional Attire Day and Adviser Appreciation Day, members were encouraged to dress in their best professional attire. Members also sent in videos of themselves thanking their adviser, Mrs. Lauren Carter. These video snippets were compiled into one single video, which was posted on various chapter social media accounts. Thursday was Career Awareness Day. It involved inviting a local business owner, Mr. Clay Thomas, to speak about his experiences and business related topics at the FBLA chapter meeting. On Friday, members wore their chapter FBLA shirts or their best blue and gold attire to celebrate FBLA-PBL Spirit Day. Last but not least, Saturday was Community Service Day, and members searched for and gathered clothes for a clothes donation to the local Goodwill. Overall, FBLA Week allowed members to show their FBLA pride and engage in activities that were both exciting and educational.

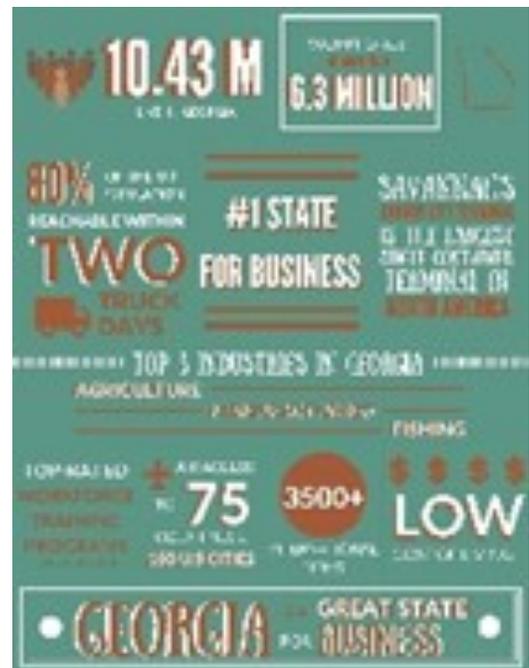


More News From FBLA

Congratulations to Maria M., Anne L., and Manav P. (photo below left to right) for representing Ware County FBLA proudly in "Battle of the Chapters" this year. They will compete in the final round at FBLA's State Leadership Conference against nine other schools from across the state for the title of "Top Chapter" in the state!



WCHS FBLA Placed 1st in the state in the Infographic Design Contest. Check out their winning design (photo right)!



Local Chapter Goes to “FFA Day at the Capitol” Event

The Georgia FFA Association held the 2019 FFA Day at the Capitol on Tuesday, February 19. The Ware County FFA chapter was one of twenty-four FFA chapters from across the state invited to attend the day that included a legislative breakfast, a group photo with Governor Brian Kemp (see bottom photo), resolutions in both the House of Representatives and Senate honoring FFA Day and opportunities for FFA members to meet their elected officials.

Members of the Ware County FFA chapter attending the FFA Day at the Capitol included Kenna W. and Jordan O. Also attending were FFA advisor Jay Bennett and local FFA Alumni Member Andrea Bennett. The group had the opportunity to meet with Senator Tyler Harper (see photo right).



The FFA Day legislative breakfast was conducted by the State FFA Officer team and featured a lineup of speakers that included Governor Brian Kemp, Lt. Governor Geoff Duncan, Commissioner of Agriculture Gary Black, State School Superintendent Richard Woods, Senator John Wilkinson, and Representatives Tom McCall and Jon Burns.

“The FFA Day at the Capitol is a highlight not only of FFA Week, but of the year,” said State FFA President Bryce Roland. “We have the opportunity and responsibility as FFA members to tell the story of agricultural education, FFA and the industry of agriculture. We are blessed to have the support of our policy makers under the Gold Dome.”



FFA has “EggCiting” News!

The Ware County poultry judging team recently competed in the South Region FFA competition that was held in Eastman, GA. The team placed 1st overall and will be advancing to the state contest on March 22nd - 23rd in Athens, GA. Individually, team members (Left-Right) placed: Colt H. 6th overall, Kenna W. 1st overall, Dawson R. 2nd Overall, and Hunter W. 10th Overall. Advisor, Eric Hickox said, “We are looking forward to more *Eggciting* news from this team in the next edition of CTAE Gator Futures. “



Developing “Future Farmers”

The Ware County Basic Agriculture classes have been busy prepping the school garden for the spring planting season. Students in Mr. Hickox’s class are pictured behind a bed of potatoes that they planted on Valentine’s Day. They recently checked the garden and saw the fruits of their labor paying off as hundreds of potato plants have now sprouted. Students are excited to continue working with this garden over the course of the spring semester.



Animal Science Class Has Some Mighty Proud “Parents”

Students in Mr. Hickox’s Animal Science & Biotechnology class are showing off their newborn baby chicks. The class has been studying poultry production for several weeks—learning about avian reproductive tracts, how an egg is formed, and what exactly is happening to an embryo during the twenty-one day gestation period. Students tracked the development of their poultry products by candling the eggs over the 21 day incubation period. Students walked away from the experience with an in-depth knowledge of the poultry industry and a smile on their faces.



Ware County Middle and High School Students Gain Experience at State Junior Livestock Show



The State Livestock Show was held in Perry, Georgia, February 20-23. Several students from Ware County Middle and High FFA Chapters competed as did students from Ware 4H. Students competed in the State Junior Market Hog Show and the State Junior Heifer Show. In both species' events, students exhibited their animals in the showmanship competition for their grade level first. In showmanship, students are judged solely on their skills in properly exhibiting livestock. The following two days were devoted to breed and weight classes where it was all about the animals as judges evaluated the students' projects against other animals in their respective classes. The State Livestock Show is the culminating event of the livestock year with several thousand animals exhibited during the show. Students, with the help of their FFA advisors will begin selecting project animals for the 2019-2020 season beginning in spring and summer.



The judge takes a hard look at Blake T.'s pig (photo upper left). Blake finished in the top ten in his weight class.

Mackenzie G. (bottom left) also had a top ten placing. She is pictured taking her pig to the holding pens for the final round.

Colleen B. (bottom right) placed 2nd in class with her Maine Anjou heifer. Also placing top ten in her heifer class was Hannah D. with a commercial heifer.

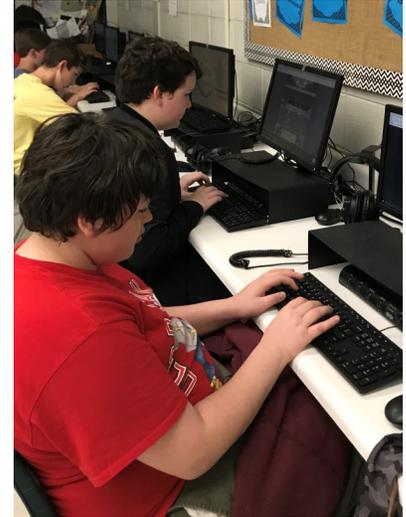


Waycross Middle CTAE Spotlight



Students Gain Many Skills Through Middle School CTAE Connections Classes

Seventh grade students in Mrs. Christensen's Healthcare Science class completed the American Heart Association First Aid, CPR and AED course this 9 weeks. Students (photo right) are practicing chest compression to the beat of Staying Alive. Students practiced many other first aid techniques including bandaging procedures (lower left).



Students in Mrs. Bishop's 7th Grade BCS class participate in a Nitro Type to test their typing speed and accuracy. Harry S. and Chris R. (pictured above) both have words per minute above 80 and accuracy above 90.%

Students Gain Experience Caring For "Flour" Babies

Mrs. Lott's FACS classes at Waycross Middle just completed their ECE unit by participating in a flour baby project. The students were required to carry around and take care of this flour baby for 1 week. They were encouraged and monitored by all teachers and staff during the week. Any signs of abuse or neglect in other classes was reported and points were deducted from their project. Severe cases resulted in an alternative project on child abuse and child neglect. During this time, students had to complete a log of care as well as various components such as shaken baby syndrome report, finding appropriate toys and activities for each stage of a child, and the cost of preparing, raising, and caring for a baby. At the end of the project students had to fill out a reflection on what it was like to have to care for a baby. This project went hand in hand with the standards for roles and responsibilities of parents and caregivers.



Ware County's CTAE Programs



Ware County Middle School

Agricultural Science
Business Education
Family & Consumer Science
Healthcare



Waycross Middle School

Business Education
Family & Consumer Science
Healthcare

Ware County High School CTAE Pathways

Agriculture Mechanics Systems
Agriscience Systems
Business & Technology
Culinary Arts
Early Childhood Care & Education I
Engineering & Technology
Forestry & Wildlife Systems
Horticulture & Animal Science (Diversified Ag)
JROTC
Law Enforcement Services-Forensic Science
Marketing & Management
Plant & Landscape Systems
Therapeutic Services-Allied Health & Medicine
Therapeutic Services-Patient Care
Welding
Work-Based Learning (Internships for all pathways)

TEAMWORK MAKES THE
DREAM ★ WORK

