Career & Technical Education

Celebrate TODAY, Own TOMORROW!

This year's theme, "Celebrate TODAY, Own TOMORROW!" is verv appropriate for our CTE students in Levy County. This month we will celebrate our students and programs in various ways, but we are confident that our real work is all about preparing for tomorrow. CTE programs prepare students to be college and career ready through core academic skills, employability skills, and technical job specific skills.

In Levy County all of our programs have articulation agreements with postsecondary partners providing clear pathways to certifications and degrees. The articulation agreements provide college credit towards applicable A.S. Degrees to high school students that meet the requirements.

Research indicates that students enrolled in CTE programs have a higher graduation rate. According to the US Department of Education, Office of Career, Technical and Adult Education, the average graduation rate for a CTE concentrator is 93% compared to a national average of 80%. In Levy County the graduation rate for CTE concentrators was 97.82 in our most recent Federal report (2016).

Our goal will continue to be to uphold the rich history of CTE in Levy County and ensure that all students graduate prepared to take the next step in their postsecondary life.

In an effort to fulfill our goal, we have Seniors from all of our high schools working with Career Source on Resume Writing this month. Seniors will create a resume that they can use for scholarship applications college applications, and/or job applications. Career Source has opened a new location in Chiefland and will host an **Open House on February 22, 4:00-5:00 p.m.** Seniors have received special brochures on the upcoming event.



Career Source Staff working on resumes with Cedar Key Seniors

School Board of Levy County

Special Points of Interest

- Certified Nursing Assistant Testing at CHS Feb. 1 and 8, 2018
- FFA District Land Judging Contest Feb. 1, 2018
- FBLA District Contest Feb. 2, 2018
- FFA Food Science Feb. 3, 2018
- FFA State Horse & Livestock Feb. 10, 2018
- Carpentry Trip to SF College- Careers in Construction Feb. 15
- National FBLA Week Feb. 12-16, 2018
- FFA State Dairy Feb. 17, 2018
- National FFA Week Feb. 17-24, 2018
- FFA State Floriculture Feb. 23, 2018
- FFA Spring Preliminary Testing Day Feb. 27, 2018
- Registration Deadline for state HOSA Conference Feb. 28, 2018

Exploring Careers

On Thursday, February 15, 2018, students enrolled in the Carpentry Program at Bronson Middle High School will be touring the Charles R. Perry Construction Institute at Santa Fe College to learn about the apprenticeship programs and degree programs in construction, HVAC, welding, electrical, plumbing and carpentry. Interested students from other schools have the opportunity to travel with our CDE Instructor to Jacksonville. The North Florida Construction Career Day event is hosted by the Florida Transportation Builders Association and will be held at the Jacksonville Equestrian Center.



Left: After completing the CORE NCCER written module test, students must perform a skills test on how to properly wear a safety harness in the BMHS Carpentry Program.

Inside the Classroom

Instruction for students enrolled in a CTE Program is based on the Curriculum Frameworks established by the Florida Department of Education. <u>http://www.fldoe.org/</u> <u>academics/career-adultedu/career-tech-edu/ c u r r i c u l u m frameworks/2017-18frameworks</u>

The curriculum provides the knowledge and skills necessary for students to earn an Occupational Completion Point and an Industry Certification.

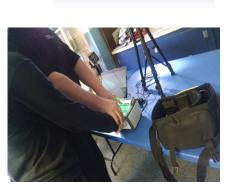
Students enrolled in Administrative Assistant and Digital Design will sit for Microsoft Office Specialist Certification or an Adobe Certification. Adobe Certifications include Flash, Dreamweaver, InDesign, and Illustrator.

Students enrolled in the Horticulture Program at WHS are half-way through their Florida Nursery Growers "Certified Horticulture Professional" Certifications.

Agriscience students may take certifications in Biotechnology, Animal Science, or Agritechnology.

Certified Nursing Assistant, Emergency Medical Responder, or Pharmacy Tech are options for students enrolled in the Health Academy.

Carpentry students are offered certification through NCCER.



Before taking the Certified Nursing Assistant state exam, students must be fingerprinted and background checks must be complete.

Opportunities for Middle School Students

Middle School students have the opportunity to take courses in Agriscience. Business. and Construction, and this experience gives them a start on foundational work skills. Students learn basic safety, soft skills, and have the opportunity to participate in hands-on skills. Some students enrolled in the

high school course, Digital Information Technology, will also have the opportunity to earn their first industry certification with CIW called Internet Business Associate. This certification covers basic Internet functions: Domain Names, functions of web browsers, web searches, security, networking, etc.





Safety First! This year the Agriscience Middle School students participated in a District-Wide Safety Fair in Bronson.

Career & Technical Student Organizations



Left: WMHS Farm Business Management Team placed 8th in the **NATION!**

Right: Chiefland and Williston HOSA students compete at Regionals.

