



CTE NEWS

In 2020-21, there were 467,137 participants in career and technical education (CTE) in Florida. Of the students reporting as male or female, 51.0 percent of secondary CTE participants were male, and 49.0 percent were female. ~ Education.Gov



CAREER AND TECHNICAL EDUCATION IN HIGH SCHOOL
BENEFITS OF CTE COURSEWORK

TAKING JUST ONE ADDITIONAL COURSE ABOVE THE AVERAGE MEANS A STUDENT IS...

- MORE LIKELY TO GRADUATE FROM HIGH SCHOOL
- MORE LIKELY TO ENROLL IN A TWO-YEAR COLLEGE
- MORE LIKELY TO BE EMPLOYED AFTER HIGH SCHOOL
- BETTER COMPENSATED IN THE YEAR AFTER HIGH SCHOOL

FORDHAM



PTUAL DOCKET CALENDAR DAILY GOALS PRIORITIES
 ORGANIZE SERVICES WEEKEND
 TO BE DONE FINISH REMINDER PRIORITIES CHECK BOX
 DAILY GOALS MEETINGS DAILY SUCCESS PHONE CALLS
 SUCCESS PROJECTS CHECK BOX PRIORITIES REMINDER

DECISIONS

COMPLETE To Do List
 PRIORITIES
 MANAGER DAILY GOALS
 SHIP MULTITASK EXPERTISE PERSONAL DOCKET FINISHED BUSINESS

SKILLS USA shares that "A career and technology based education will help your child to be more than just an average student. Career and technology education can give your child what's needed to succeed for life: technical skills, academic skills and employability skills. In addition, career and technical education helps students see how what they're learning applies to the needs of employers. Regardless of whether students are headed for college or the workforce, this type of education will help them prepare for the future. **In fact, college-bound students can get job experiences to help them define their career plans, identify an appropriate course of study and help pay for tuition. Just think of the benefits your child will receive by gaining not only a solid foundation in academics, but also hands-on, technical experience and know-how.**"

UPCOMING EVENTS

CTE DECISION DAY FOR SENIORS - **DUE APRIL 28TH** - CTE DECISION DAY RECOGNITION FOR YOUR PROGRAM STUDENT PHOTOS' AND PLANS SUBMITTED TO CTE.

CTE TESTING SHOULD BE ALMOST COMPLETE FOR ALL PROGRAMS BY **APRIL 28TH**. CERTIFICATES SHOULD BE COPIED AND READY FOR SUBMISSION.

Career and Technical Educators in Bay District Schools are preparing to recognize seniors. We call this "CTE Decision Day." This is an annual event. Seniors that qualify for the recognition are those that meet the following criteria.

Students who have completed three courses in a Career Pathway and students who are either going on to work in that career field or who are going on in their post-secondary education in that career field. We are very proud to recognize all of the students who have taken advantage of the "CTE Edge" and will be moving on to meet their next set of goals. We have engineering students headed to MIT, FSU and University of Florida. We have Culinary students headed to the Gulf Coast State College Culinary Program and those going to the Culinary Institute. We have Health Science students who are going to Nursing school and some to Haney for the LPN program. Please look for this on our CTE Web page where it says "CTE Decision Day on Bay District School's Web Page and FACEBOOK in May when we post it.

Students in Bay County are learning about Engineering, Artificial Intelligence, Cybersecurity, Culinary, Health Sciences, Advanced Manufacturing and more.

Cybersecurity: Bay District Schools has 2 programs one at both Mosley and Bay High Schools. Recently this was shared in "EDTECH" regarding Cybersecurity. "These classes are growing exponentially," says Davina Pruitt-Mentle, lead for academic engagement at the National Initiative for Cybersecurity Education (NICE), a division of the National Institute of Standards and Technology. He also shares that, "Reach Broad and Granular Security Needs Through CTE, Cybersecurity education can be useful for students entering fields outside of technology, from human resources managers responsible for hiring and training to medical professionals who must abide by data privacy regulations, says Colorado Springs' Tomeo. "The biggest threat in most industries is an employee doing something unconsciously and opening the door to a ransomware attack or taking down the network," he says. "The growth of the Internet of Things puts even more users and devices at risk." NICE's Pruitt-Mentle applauds states that have begun to overlay cybersecurity into all 16 CTE clusters.



Reading and Small group lessons working on Industry Certifications due to Chandra this month



Industry Certification Testing is in full swing!



Middle School Girls in Engineering Night Flyer date change- page 2

Thursday, April 24th, 2023

5:15p.m. - 7:30p.m.

**Bay District Schools, the Navy Lab
Bay & Education Foundation
and FSU Ascent**

Middle School Girls in Engineering Night

REGISTER WITH THIS QR CODE



- Engineering your Future
- Meet Women Engineers
- Design and Race your Car
- Pizza and Tour of FSU-PC

**Location: Holley Center: Drop off and pick
up in front of the Holley Center**

