



# CAREER AND TECHNICAL EDUCATION Advisory council meeting

WEDNESDAY, OCTOBER 20, 2021 4:00 PM



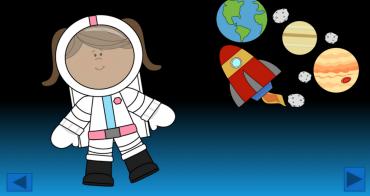
## **VERTICAL ALIGNMENT**



#### **CAREER & TECHNICAL EDUCATION**

What Do Want to Be When You Grow Up?

I am adventurous. I travel to outer space in a rocket ship. I am an <u>astronaut</u>.



Slide from a Career Lessons PowerPoint at Saraland Early Education Center (K-1)



Career Discoveries in grades 2-5 at Saraland Elementary School



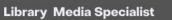
HELPING STUDENTS SEE WHAT THEY CAN BE!

#### CAREER EXPLORATION

THANK YOU TO COMMUNITY & FAMILY VOLUNTEERS FOR ALLOWING STUDENTS TO INTERVIEW YOU ABOUT YOUR CAREERS!









DR. WYCONDIA WEST

**Owner of West Instructional Services** 



MR. ALLEN BYRD

**Retired Delta Pilot** 



COL. JAMES HODGES

**Retired USAF & Owner Hodges Engineering** 



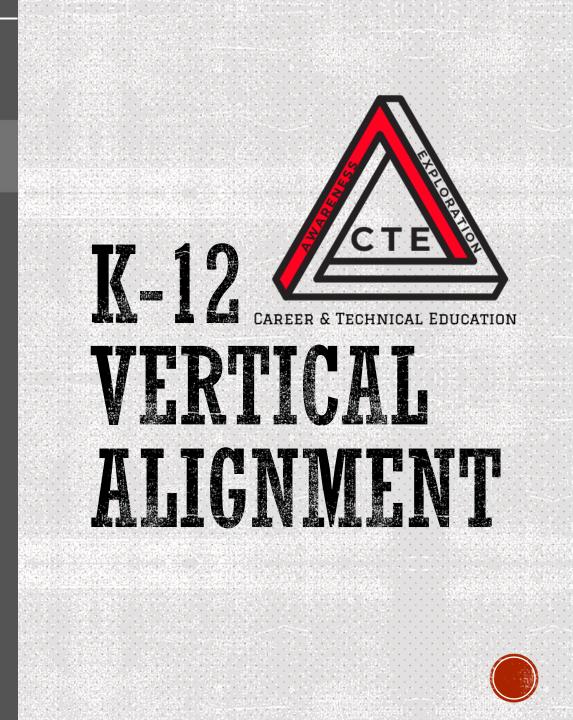
MR. ROB MCLEAN

**Owner McLean's Martial Arts & Fitness** 



MR. NICK MYERS

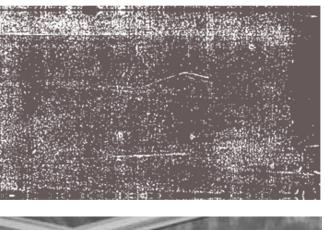
**Production Operator AM/NS Calvert** 



#### SARALAND MIDDLE SCHOOL CAREER TECH COURSES

- Teen Discoveries
- Teen Connections
- Business Technology Applications (BTA)









#### SMS FCCLA AT NATIONALS IN NASHVILLE,

#### Team members earned all silver and gold!







Anna Lange Education & Training



Ashley Munday Human Services



Colby Beasley Engineering





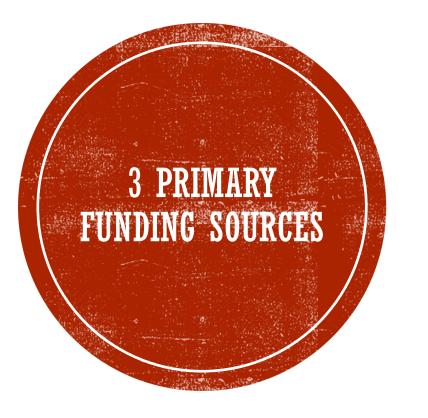
Jennifer Cunningham Business Managment/Administration



Vicky Crane Business Managment/Administration

Peter Rydzinsky Welding Tammi Thames Health Science Tiffany Green Health Science





#### Federal (Perkins V)

# State (Operations and Maintenance or O & M)

Local

### COMPREHENSIVE LOCAL NEEDS ASSESSMENT (CLNA)

- Ongoing process that drives all decision-making regarding program improvement.
- Ensures alignment between programs and labor market needs.
- Engages many stakeholders.
- Eliminates gaps such as in gender and underrepresented populations.
- Required to receive federal funding known as Perkins V.
- "Based on industry data, Career Tech Student Profile application data, and CTE Advisory Council meetings what are the LEAs highest priority or needs for CTE?"
- "Based on industry data, Career Tech Student Profile application data, and CTE Advisory Council Meetings what are the challenges in the LEA CTE Program?"

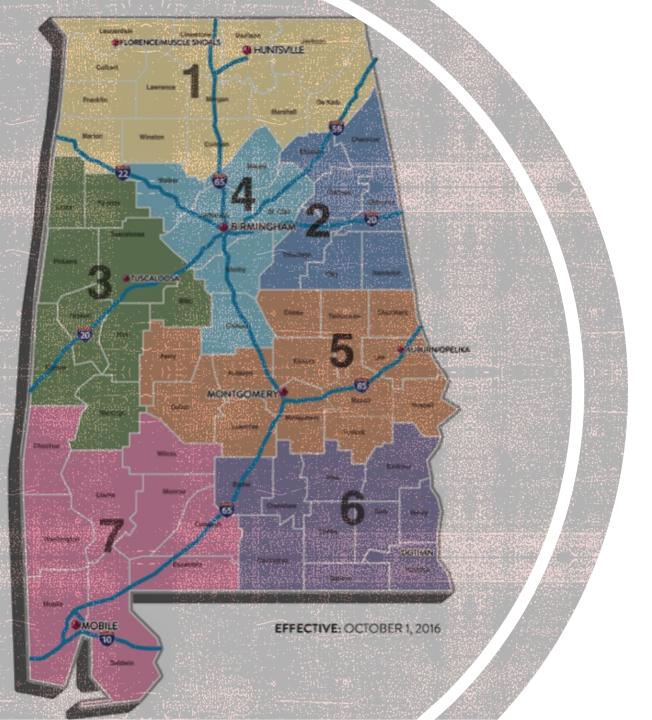




## **ADVISORY COUNCIL**

- Build relationships with community
- Provide insights into industry-related knowledge, skills, technology & trends
- Review local workforce data & use it to determine credentialing and course sequencing recommendations
- Assist in establishing, evaluating, maintaining, & updating curriculum
- Drive budget decisions
- Maintain positive public perception





# WORKFORCE REGION 7

Examine Job Market Data
Required for CLNA
Determines Programs

## TO ADD A PROGRAM

- Cite job market data showing the need for more workers.
- List 5 high wage OR in demand occupations associated with program.
- Attach 3 letters of support from local industry.
- Provide a qualified teacher.





## CREDENTIALS EARNED IN 2020-2021

CREDENTIAL	PROGRAM	NUMBER
Microsoft Word	Business, Management & Administration	135
Microsoft Word Expert	Business, Management & Administration	10
Microsoft Excel	Business, Management & Administration	84
Microsoft PowerPoint	Business, Management & Administration	153
<b>Certified Nursing Assistant</b>	Health Science	26
SERV Safe	Food, Wellness & Dietetics	10
Guest Services	Food, Wellness & Dietetics	55
NCCER	Welding	29

Saraland High School but when it comes to celebrating student achievements, our teachers go the EXTRA mile! Thank you Mrs. Thames and Mrs. Green for organizing not only the CNA Pinning Ceremony and surprise breakfast reception but also for investing daily in students! 20 percent pass rate for students pursuing a CNA credential is evidence of a job WELL DONE

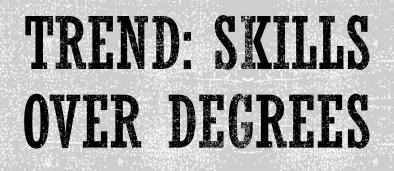
#### Apr 1 · 😪

Celebrating SUCCESS! All students in Mrs. Crane's 2nd block Advanced Business Tech Applications class earned a Career Readiness Indicator (CRI) in both Microsoft Word 2019 and PowerPoint! To celebrate being the first class to reach 100% certification this school year, students were treated to lunch catered by Olive Garden — "We're ALL family here."

# CREDENCE SPECTRE STREET

#### REQUIREMENTS

- B.S. in Mechanical Engineering or Material Science, OR>3 years of experience in a lab technician role
- Understanding of fundamental polymer concepts preferred
- Experience on polymer powder operation required
- Experience on polymer spinning and fiber processing, e.g. chopping, preferred
- Hands-on experience working in a lab environment
- Self-motivated with extreme attention to detail, creativity and sharp problem-solving skills
- Basic understanding of drawings and 3D CAD preferred



"The number of college students has declined by an unprecedented 2.6 million in the last decade, with a further drop of from 11 to 15 percent projected starting in the mid-2020s." source: https://hechingerreport.org/



# WHAT'S NEW

# SEPTEMBER 2021

#### CTE STUDENT OF THE MONTH LEE LAFFITTE

"BEING IN FBLA HAS TAUGHT ME COMMUNICATION, LEADERSHIP SKILLS, AND PATIENCE. WHEN MAKAYLA AND I WERE FILMING, I KEPT MESSING UP THE WORDING. IN THE END, WE PIECED IT TOGETHER AND WORKED WITH WHAT WE HAD AND WON FIRST PLACE. IT SHOWED ME HOW TO BE SUCCESSFUL - HAVE DETERMINATION AND FINISH SOMETHING YOU START." - LEE LAFFITTE





#### LEE IS BEING RECOGNIZED FOR HIS Dedication to career & Technical Education.

- This is Lee's 4th year being involved in Future Business Leaders of America (FBLA). He was part of Blueprint for Success his sophomore year and participates in March of Dimes' annual fundraising efforts.
- His team won 1st place in Broadcast Journalism at the FBLA State Virtual Conference.
- As a student worker in cooperative learning (Co-Op), he supports the work of the I.T. department at Saraland City Schools.



, cant cancel

#### WHAT DO OUR GRADUATES SAY ABOUT CTE?

