



Alvord Unified School District

Our Promise: All students will realize their unlimited potential.

Career Technical Education



Career Technical Education Update

- Key Components of Career Technical Education
- Career Technical Education Data
- CTE Core Ideas





Career Technical Education Vision

Alvord Unified School District's Career Technical Education (CTE) department provides:

- Exemplary CTE programs and pathways
- Prepare all students to be lifelong learners with the academic and technical skills, knowledge and training necessary to succeed in future careers.

Alvord CTE partners with:

- Community stakeholders parents, students, local businesses, higher education institutions and other agencies to prepare students to be "College and Career Ready."



What We Believe

OUR WHY

WE BELIEVE ALL STUDENTS NEED TO BE
COLLEGE and **CAREER READY!**

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CAREER TECHNICAL
EDUCATION
Learning that works



COVID Impact to Alvord CTE

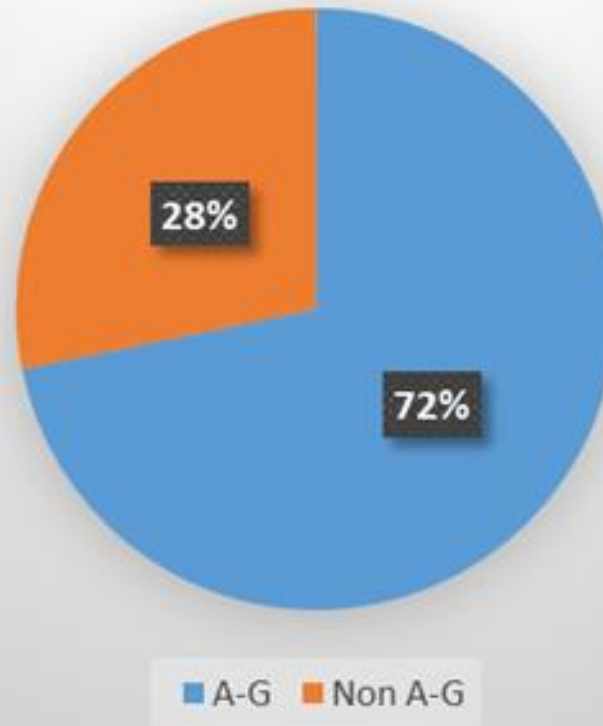
- There was a dramatic decrease in participation in CTE programs 6-12
- Middle school CTE teachers were asked to teach other courses if they were credentialed in another subject resulting in fewer CTE offerings at the middle school level
- Internships were reduced due to business not allowing students into businesses
- Companies closed their doors





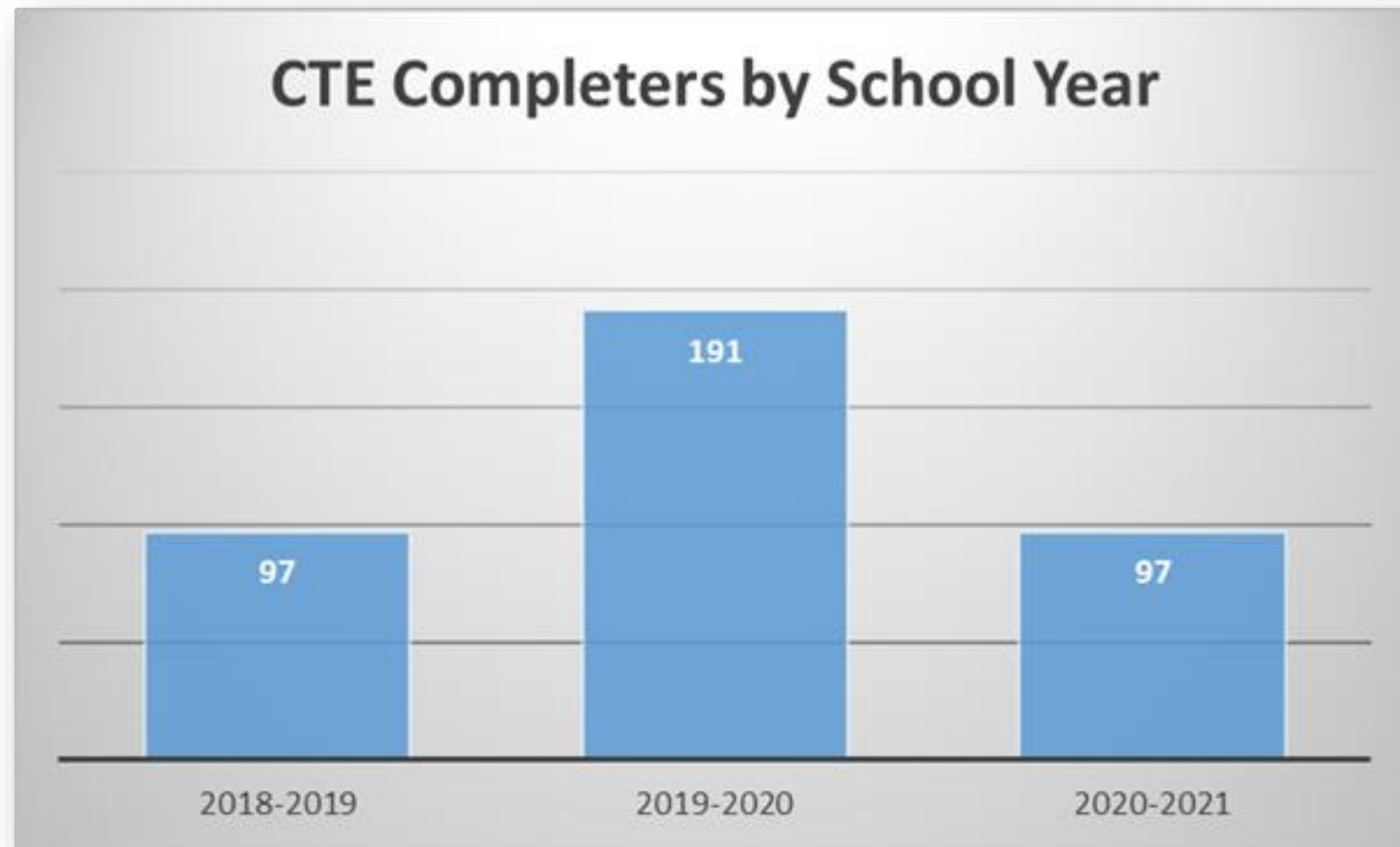
High School A-G Courses 21-22

CTE a-g Courses



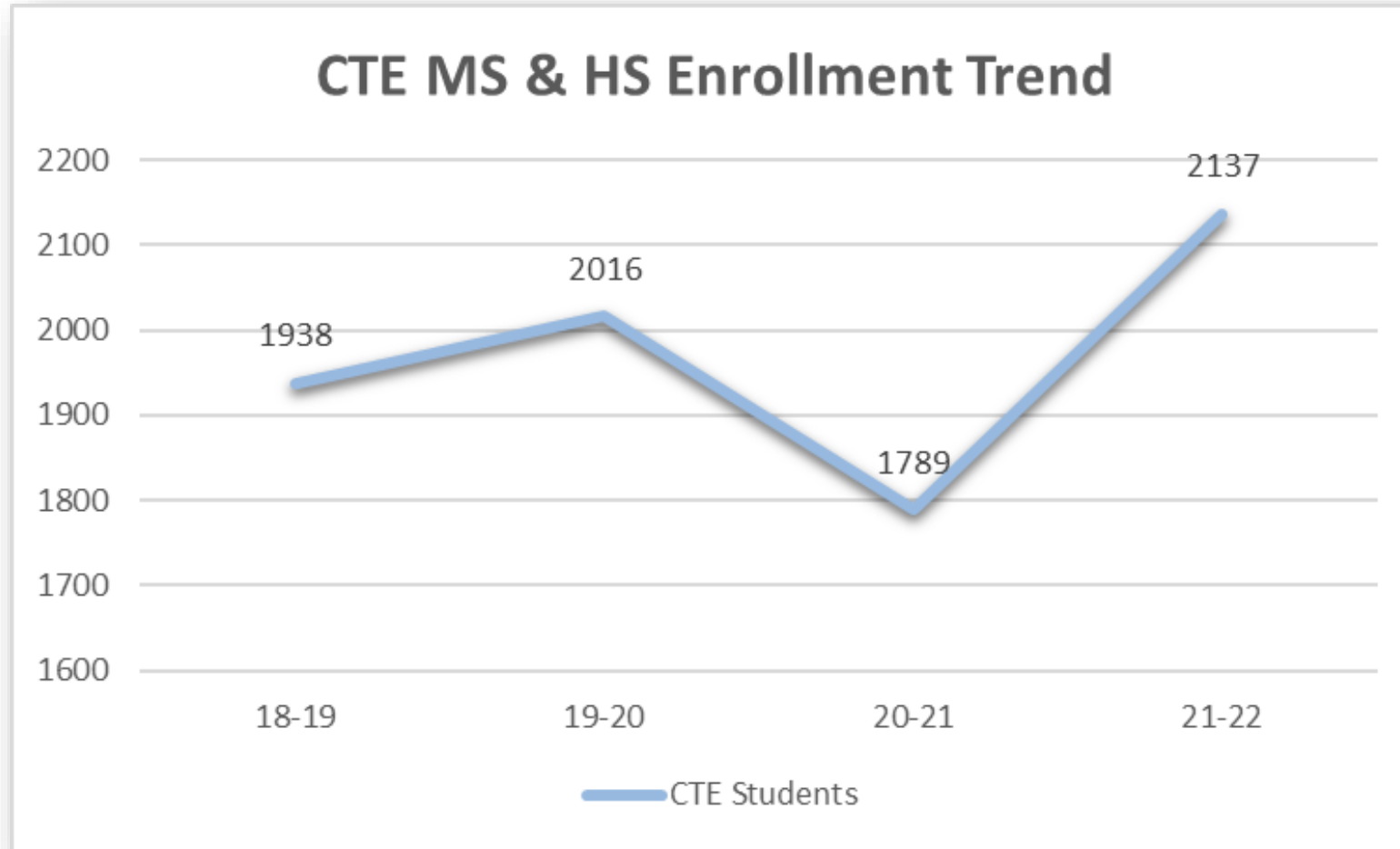


High School CTE Completers





CTE Enrollment 20-21 & 21 & 22





Middle School Exploratory Program 21st Century Skills

Partnered with Paxton-Patterson

- Middle school students learn 21st Century Skills
- Explore careers

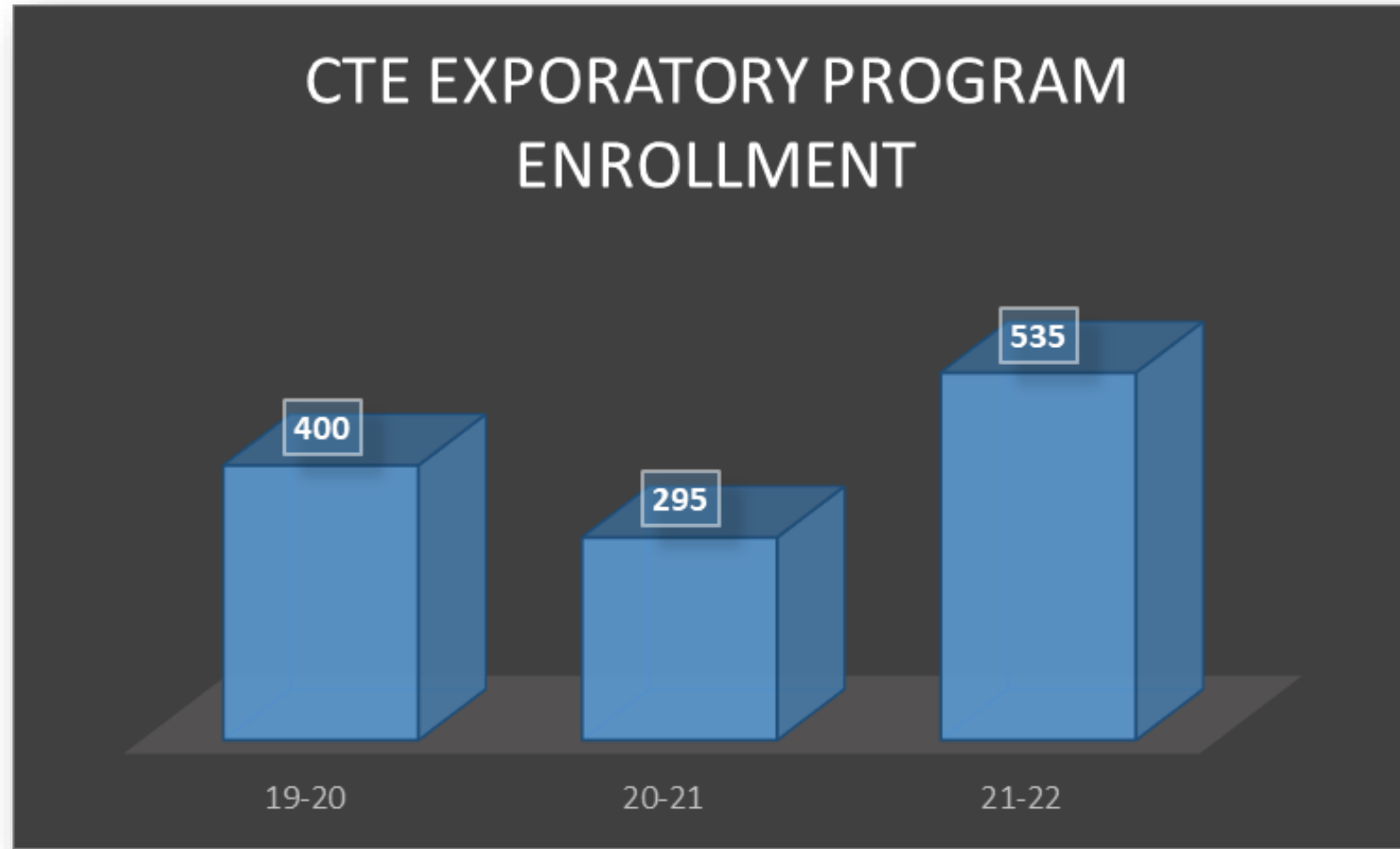
Each middle school has vertically aligned labs linking directly to high school pathways.

- Engage students in authentic problem solving
- Partnership for 21st Century Skills
- Students will discover career interests
- Utilize industry-standard tools and equipment





Middle School Exploratory





Middle School CTE Exploratory

Computer
Aided Drafting
& Design

Design &
Marketing

Digital
Manufacturing

Electricity &
Electronics

Flight & Drone
Technology

Forensic
Science

Home
Maintenance
Fundamentals

Introduction to
Child
Development

Introduction to
Culinary Arts

Lifetime
Nutrition &
Wellness

Medical
Imaging

Personal
Finance

Structural
Engineering

Video
Production

Drywall Skills

Hand Tool
Skills

Emergency
Medical
Technician

Mental Health

Sports
Medicine

Therapeutic
Services



CTE Programs Today

Marketing

Hillcrest

Norte
Vista

Film Production

Norte
Vista

Engineering Design

Hillcrest

Software & Systems Development

Hillcrest

Business Management

La
Sierra

Biotechnology & Patient Care

La
Sierra

Culinary Arts

La
Sierra

Building & Construction Trades

Norte
Vista

Agriculture

Norte
Vista

Automotive Service & Repair

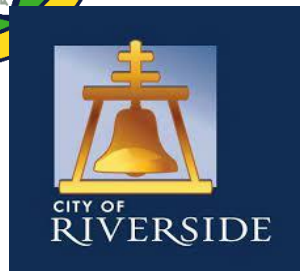
Norte
Vista



Career & Technical Student Organizations

- Family, Career & Community Leaders of America (FCCLA)
- Health Occupations Student of America (HOSA)
- Skills USA
- Future Business Leaders of America-Phi Beta Lambda (FBLA)
- Future Farmers of America (FFA)





OUR Partners



New Partnership-Norte Vista High School

Southwest Regional Council of Carpenters

Through the completion this new pre-apprenticeship program students will be eligible to enter the paid apprenticeship program at SWRCC





Our CTE pathways allow students to develop the necessary skills to be successful in any industry.



Professional Skills

- EFFORT & ENGAGEMENT
- TEAMWORK
- PROBLEM SOLVING
- COMMUNICATION
- LEADERSHIP

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Looking Forward

CREATING OPPORTUNITIES FOR ALL STUDENTS IN AUSD



- Offer 5th grade film production program aligned vertically with our film production at Norte Vista High School.
- Partner with **Oppti** which will bring internship opportunities to our students
- Partner with **Nepriis** platform Providing:
 - Unlimited access, unlimited usage of live "virtual" guest speakers in the classroom.
 - Career readiness for 6-12 students utilizing guest speakers
 - Connect with "Real World Industries"
 - Relevance, exposure, and a deeper understanding of a student's career exploration and pathway.



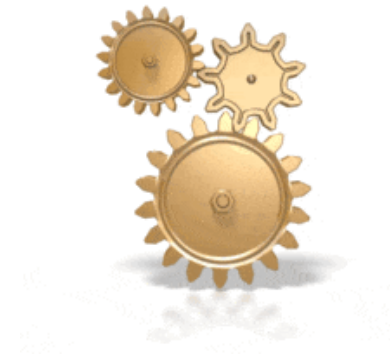
Looking Forward

CREATING OPPORTUNITIES FOR ALL STUDENTS IN AUSD

- CTE Showcase recruiting event for pathways
- Garner Holt's Education through Imagination
- Summer Learning Labs
- 6th grade STEAM Camp- Bourns
- Interdepartmental Collaboration & Education



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NEW STATE & FEDERAL SUPPORT FOR CTE PROGRAMS & FUNDING OPPORTUNITIES

CAREER TECHNICAL EDUCATION

- New Pathways
- State-of-the-Art Equipment & Supplies
- Expansion of Existing Pathways





Branching Out & Growing Deeper Roots

- Strengthen Our Existing CTE Program & Adult Education
- Align Emerging Programs to Regional Needs
- Build Career Exploration & engagement k-8
- Integrate & Support Cross-Sector Collaboration
- Create a New Program in Energy, Environment & Utilities



***Pre-COVID Pictures**



Strengthening Pathways

Professional development will consist of how to sustain a pathway, allowable expenses, student recruitment, and pathway completers.

- All site administration
- Counselors
- CTE leads



Thank you!

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