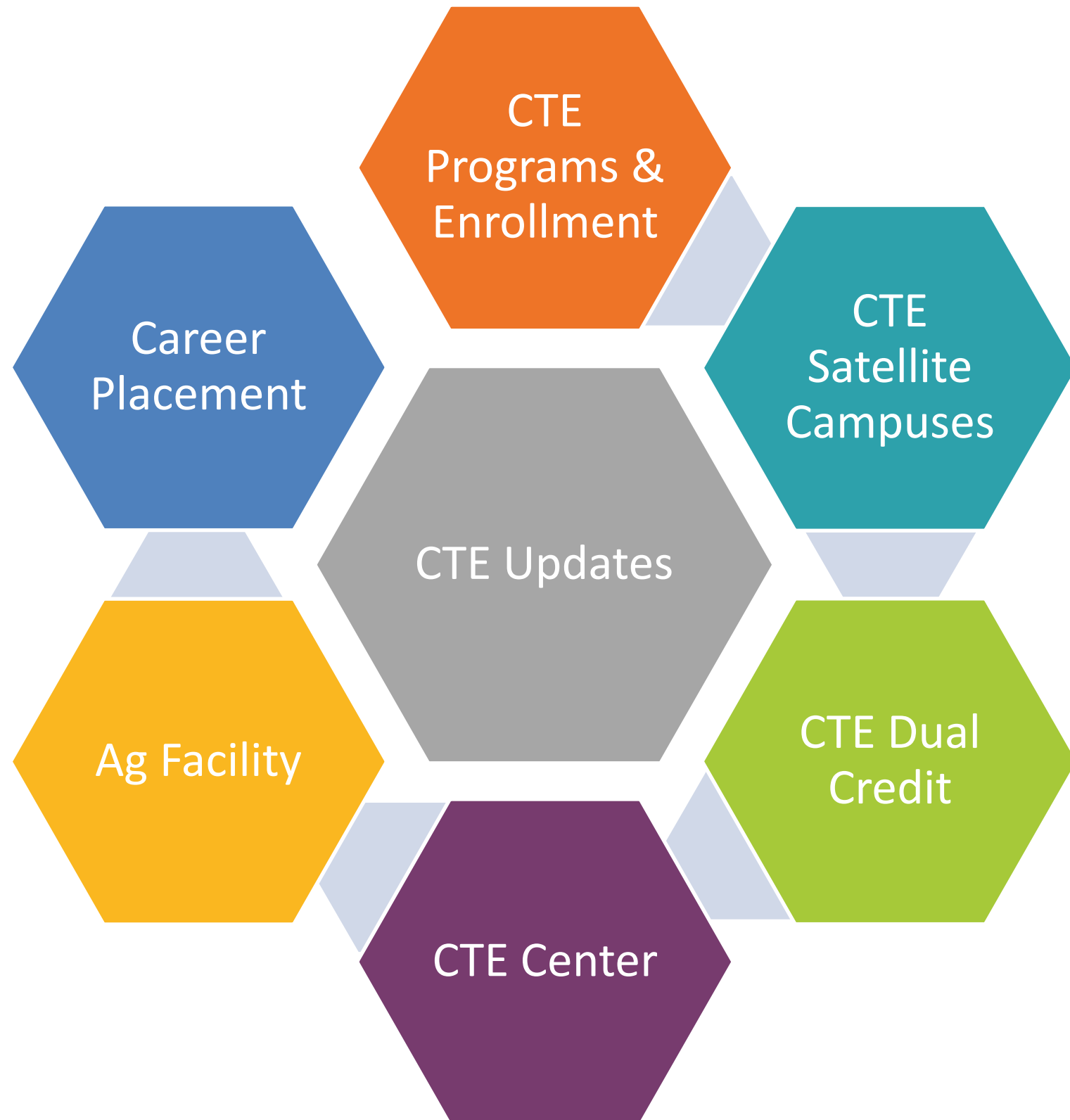


# Career & Technical Education Update

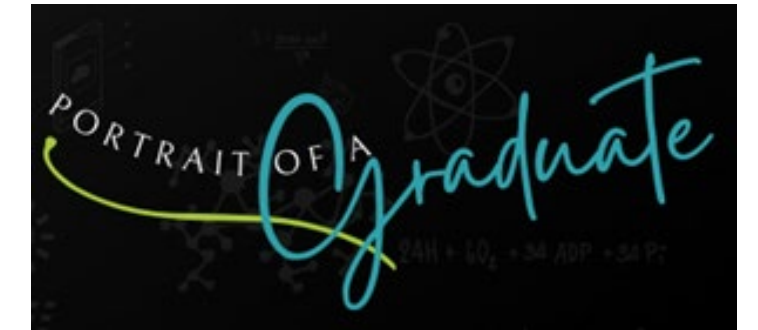


# Initiative Highlights



## Mission

Prepare students to compete in the global workforce through rigorous academic & work-based learning programs centered around high-skill, high-wage, in-demand occupations.



## 30 CTE Programs of Study offered by ECISD!

CTE programs of study align to careers that meet criteria for in-demand and high wage occupations including projected job growth, annual job openings, and the state median wage.

Each program of study leads to postsecondary education, training opportunities, and aligns to statewide graduation endorsements.



CTE Unduplicated Student (2024-2025)

8,799

Students taking at least one CTE Course



CTE Seats (2024-2025)

15,549

Students taking multiple CTE courses and/or double-blocked (2-3 credit) CTE courses

Example: A student taking two single blocked CTE courses would be counted twice toward the total CTE seat count.

# ECISD CTE Programs & Enrollment



## OHS and PHS

- Accounting & Financial Services
- Animation
- Biomedical Science
- Business Management
- Computer Science
- Engineering
- Graphic Design & Illustration
- Robotics

## CTE @ New Tech Odessa

- Audio Video Production
- Culinary Arts
- Early Learning
- Fashion Design
- Future Teachers of Odessa
- Health Science
- Marketing

## OCTECHS

- 11 Associate Degree Programs

## Frost Technical Center

- Auto Collision & Refinishing
- Construction
- Energy
- Welding

## Ag Farm

- Animal Science
- Plant Science

## OC Sewell Auto Tech Center

- Automotive

## OC Dual Credit Academies

- Corrections
- Cosmetology
- Criminal Justice
- Dental Assistant
- Fire Fighter
- Law Enforcement
- Licensed Vocational Nurse
- Certified Nursing Assistant

### Business Management (Administrative Office Assistant)

Statewide Program of Study

Business, Marketing, & Finance Career Cluster

The Business Management program of study teaches students how to plan, direct, and coordinate the administrative services and operations of an organization. Through this program of study, students will learn the skills necessary to formulate policies, manage daily operations, and allocate the use of materials and human resources.

#### Program of Study Course Sequences

Year	High School Course	Credits	Odessa College Course	Credits
1	Business Information Management I	1		
2	Business Information Management II Dual	1	POFT 1429 Keyboarding & Formatting POFI 2401 Word Processing POFI 1449 Spreadsheets	4 4 4
3	Financial Math (Dual Semester 2) <small>(outside state program of study)</small>	1	POFT 1425 Business Math Technology	4
	Business Management	1		
4	Career Preparation I	2-3		

Dual credit is available for courses in this Program of Study. Students interested in earning college credit should contact their counselor to ensure eligibility and registration in the appropriate dual credit course. Successful completion of the Level 1 Certificate for this program requires a minimum of a C in all Odessa College courses listed above.

Industry Certifications	Learning Opportunities
<ul style="list-style-type: none"> <li>• Level 1 Administrative Office Certificate – Odessa College</li> <li>• Entrepreneurship &amp; Small Business</li> <li>• Microsoft Office Expert - Word</li> <li>• Microsoft Office Expert - Excel</li> </ul>	Business Professionals of America Student Organization

#### Aligned Occupations

Occupations	Median Wage	Annual Openings	Growth
Accountants & Auditors	\$71,469	14,436	22%
Loan Officers	\$68,598	2,419	19%
Personal Financial Advisors	\$86,965	1,861	52%

Successful completion of the Business Management program of study will fulfill requirements of a Business and Industry endorsement. Revised – October 2024



**2,260** CTE students travel everyday from OHS, PHS, or NTO to 1 of 5 CTE satellite campuses to access their CTE program of choice!

## CTE @ New Tech Odessa

- Audio Video Production
- Culinary Arts
- Early Learning
- Fashion Design
- Future Teachers of Odessa
- Health Science
- Marketing

## Frost Technical Center

- Auto Collision & Refinishing
- Construction
- Energy
- Welding

## Ag Farm

- Animal Science
- Plant Science

## OC Sewell Auto Tech Center

- Automotive

## OC Dual Credit Academies

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### OC Sewell Auto Tech

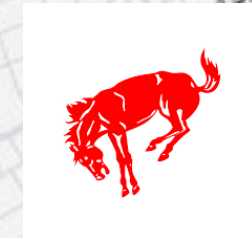
- Automotive

### Frost Technical Center

- Auto Collision & Refinishing
- Construction
- Energy
- Welding

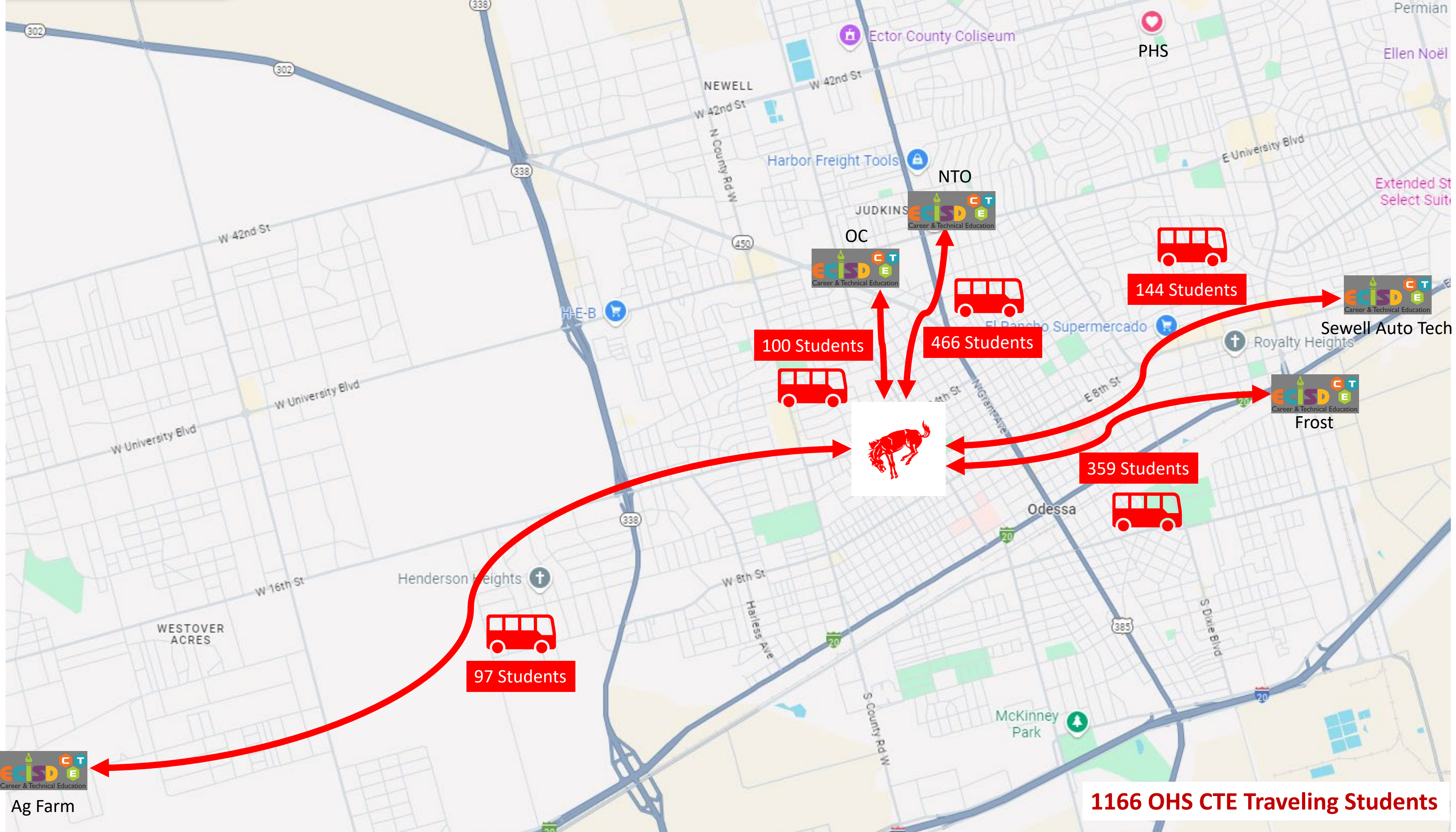
### Ag Farm

- Animal Science
- Plant Science

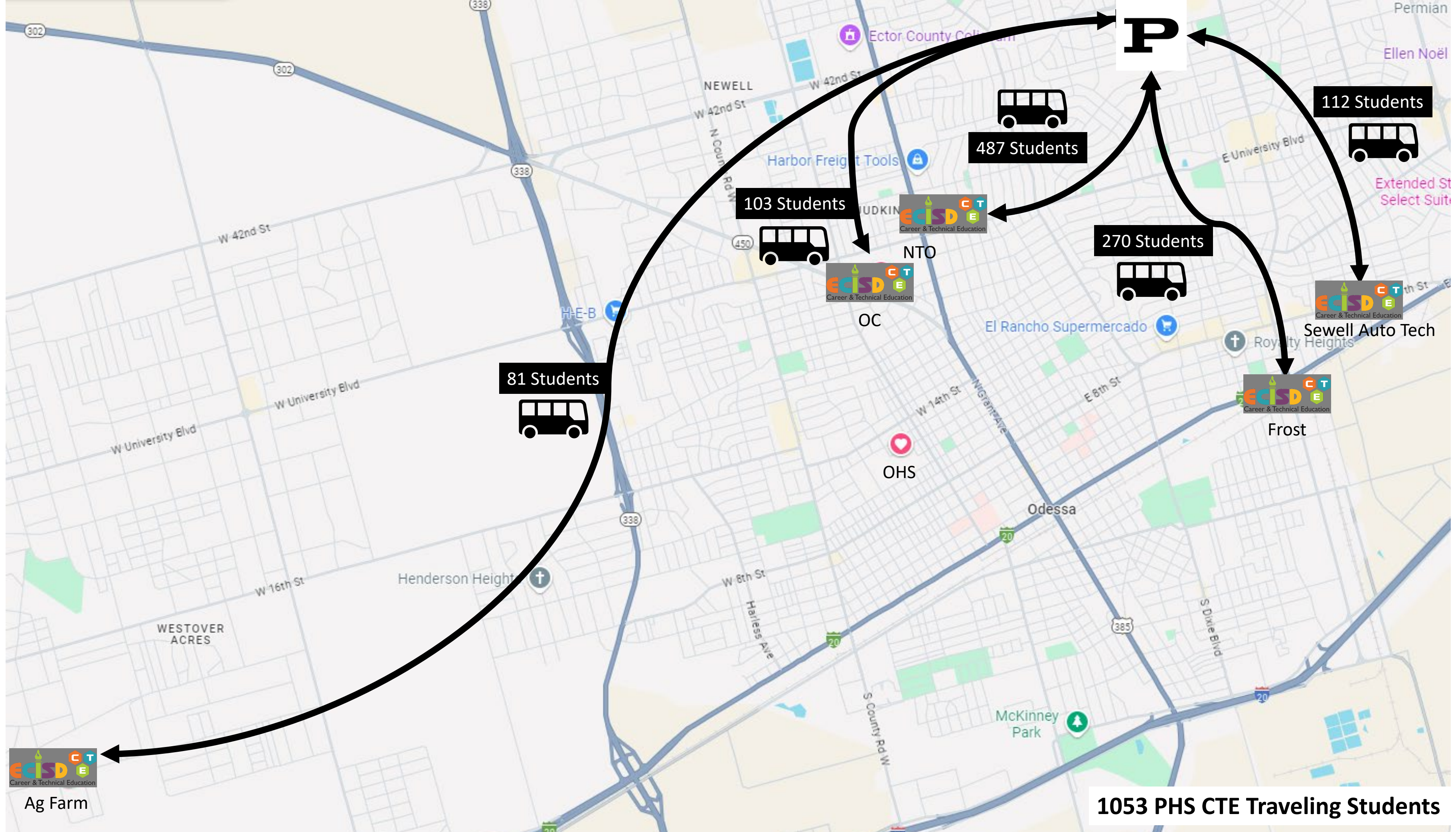


OC



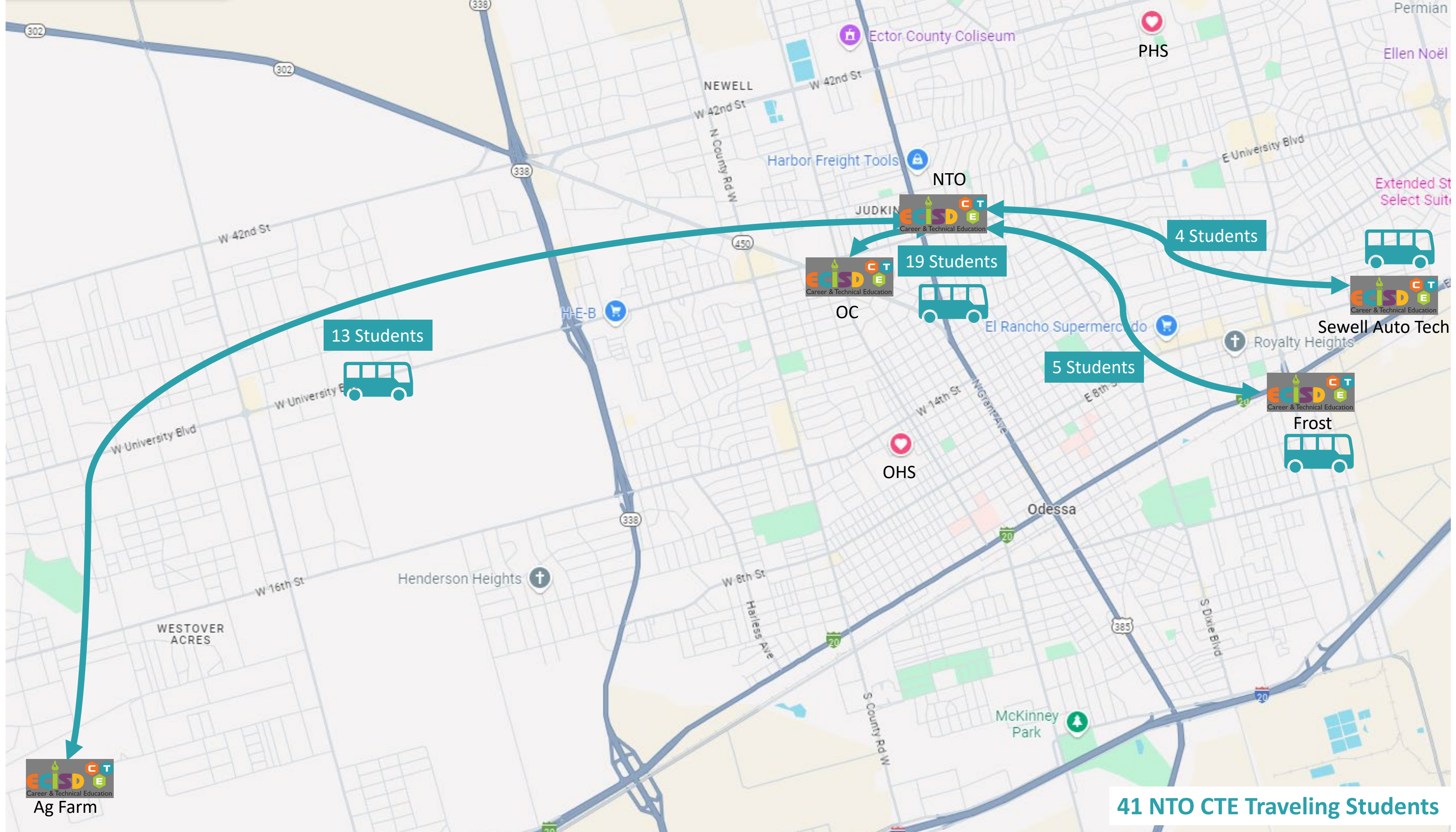


**1166 OHS CTE Traveling Students**

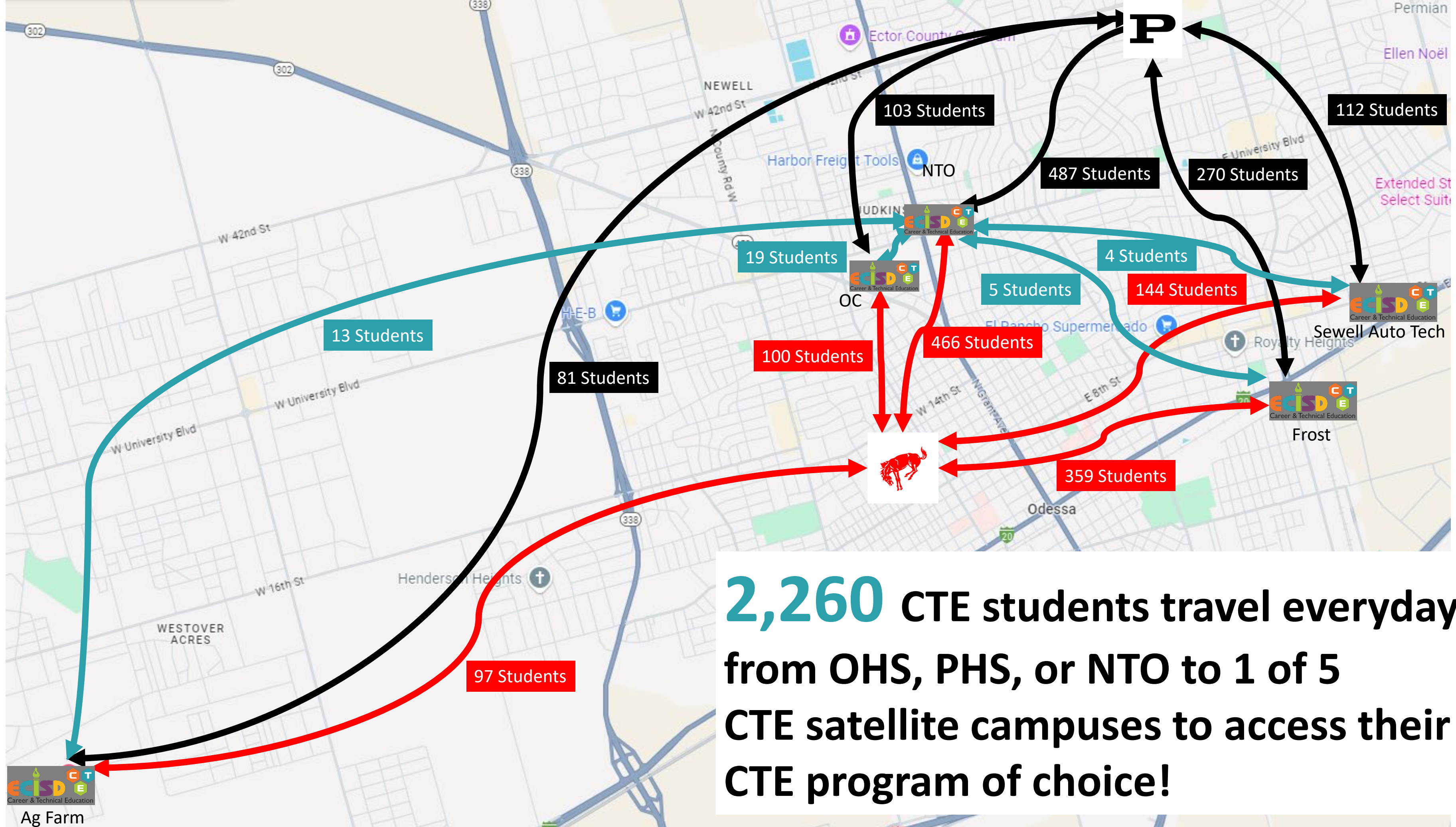


**1053 PHS CTE Traveling Students**



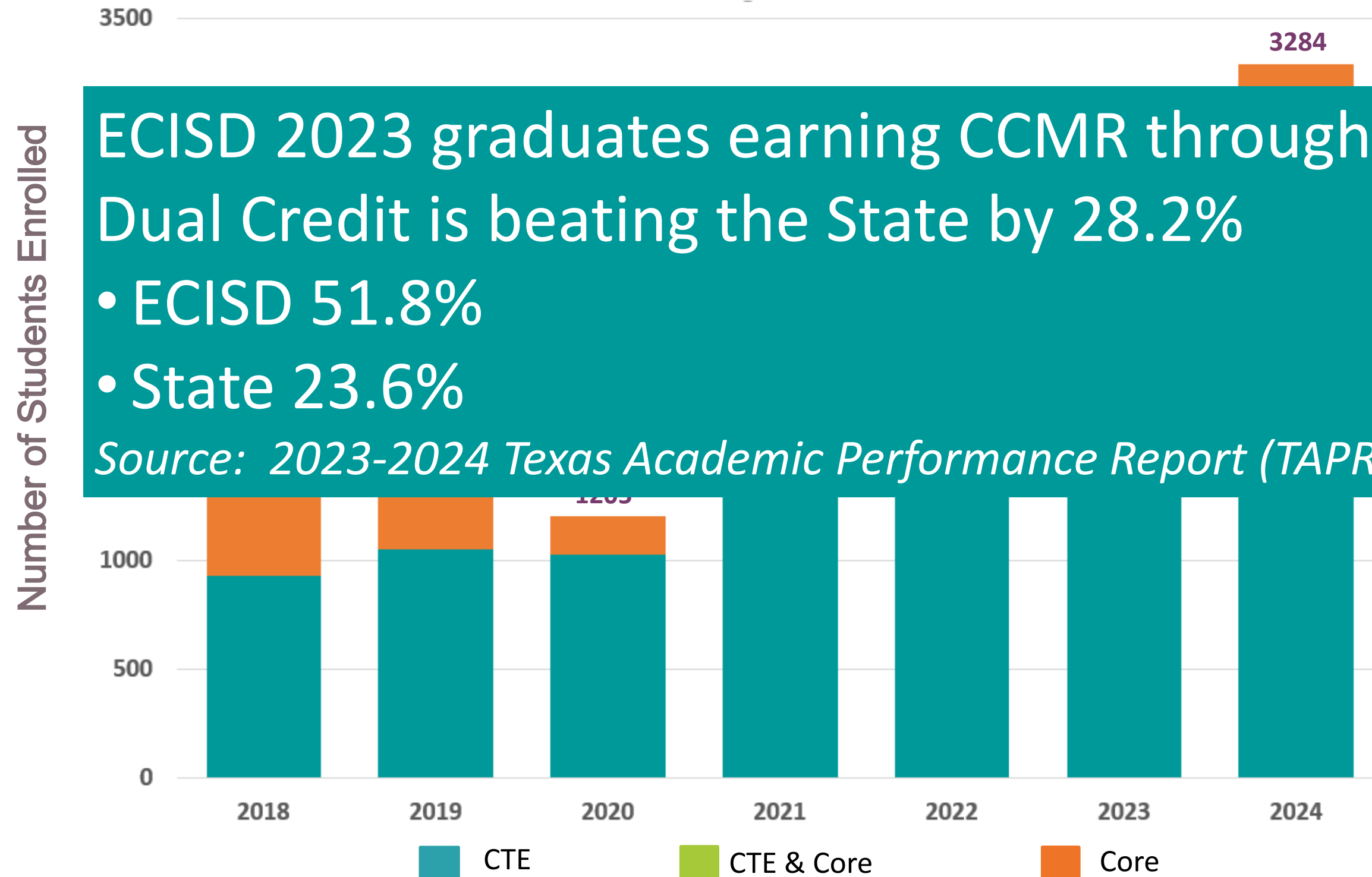


**41 NTO CTE Traveling Students**



**2,260** CTE students travel everyday from OHS, PHS, or NTO to 1 of 5 CTE satellite campuses to access their CTE program of choice!

# CTE Dual Credit (Fall Enrollment)



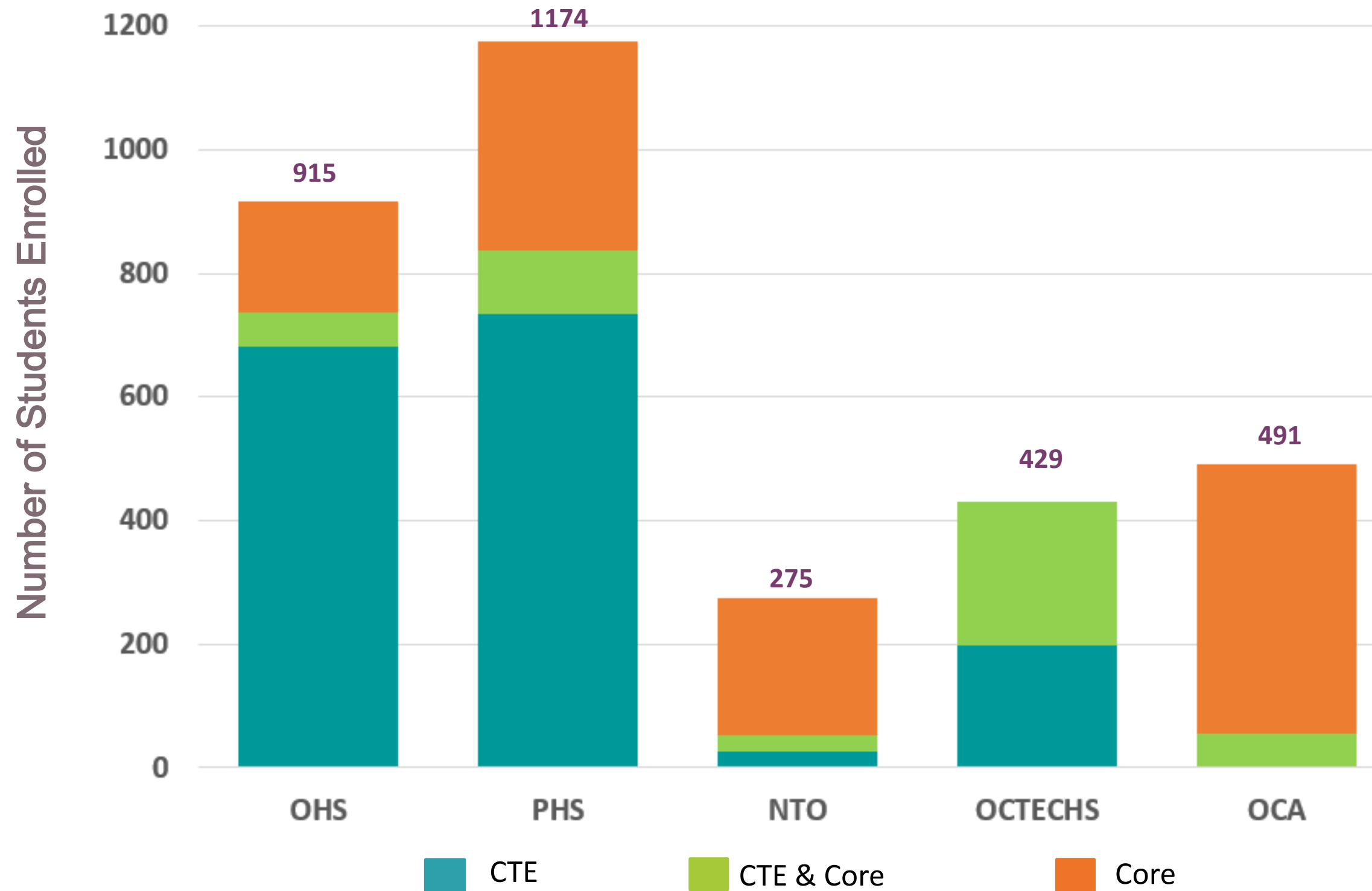
ECISD 2023 graduates earning CCMR through Dual Credit is beating the State by 28.2%

- ECISD 51.8%
- State 23.6%

Source: 2023-2024 Texas Academic Performance Report (TAPR)

\*Unduplicated student count

# CTE Dual Credit (Fall 2024 Enrollment)



\*Unduplicated student count

# CTE Center & High School of Choice

## 400 Fulltime High School Students

- Graduation Requirements
  - Math, Science, English, & Social Studies
  - Fine Arts, PE, & LOTE
  - Lunch Room & Library

## 2,000 Traveling CTE Students

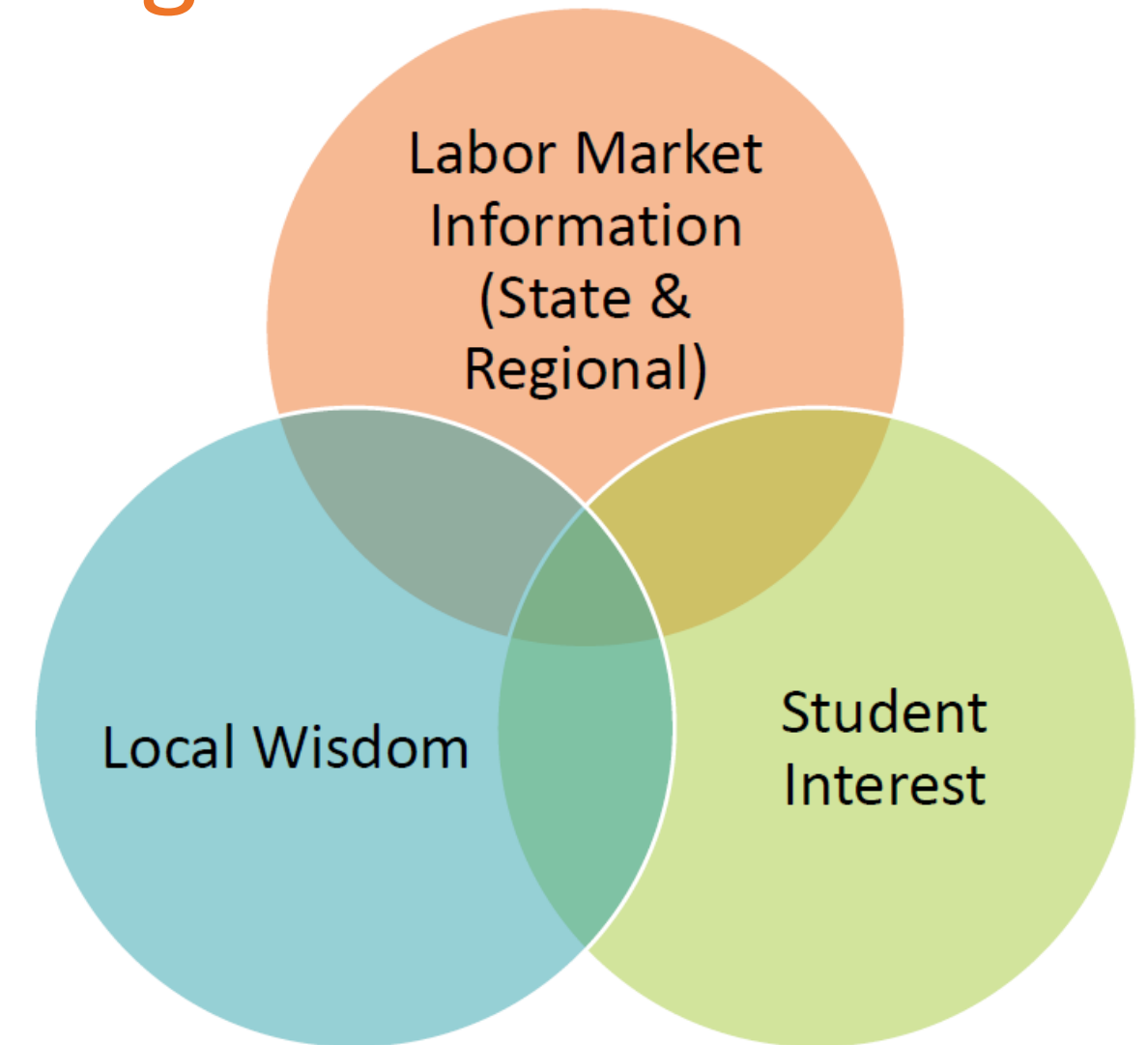
- 10 CTE Programs of Study
- Classrooms and Lab Spaces

## Courtyard Space

- Reduction of hallways (costs)
- Usable secure space are lower cost
- Allows for overheads doors on interior & exterior
- PE space inside the facility for safety



## 9 Advisory Committee Meetings: Focus on selection of programming & facility design

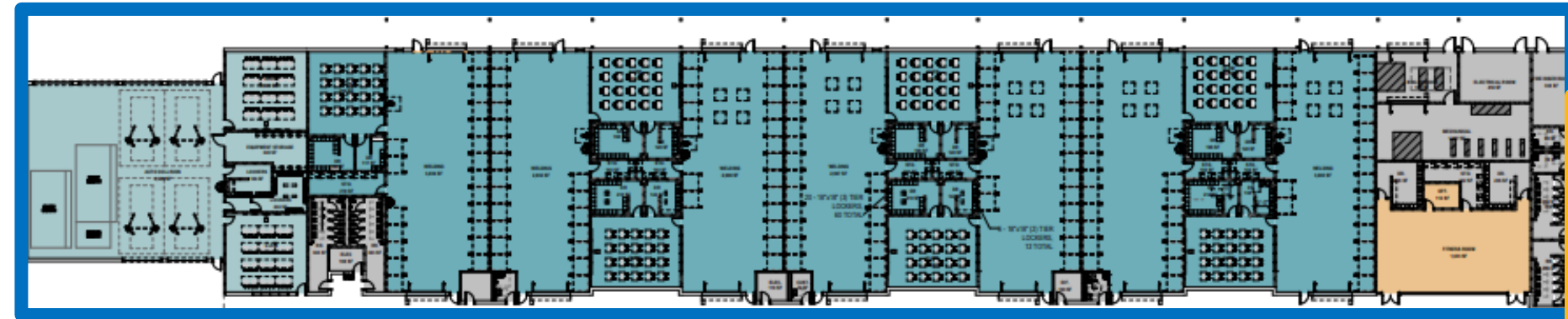


# CTE Center & High School of Choice

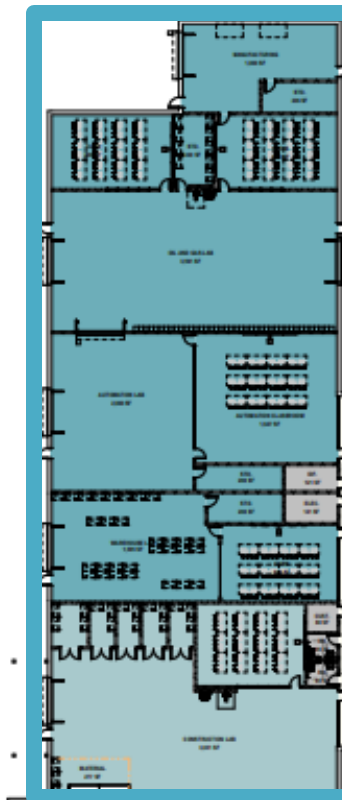
## Five Wings of the Building

- Health Science
- Construction and Oil & Gas
- Auto Collision & Welding
- Culinary Arts
- High School of Choice

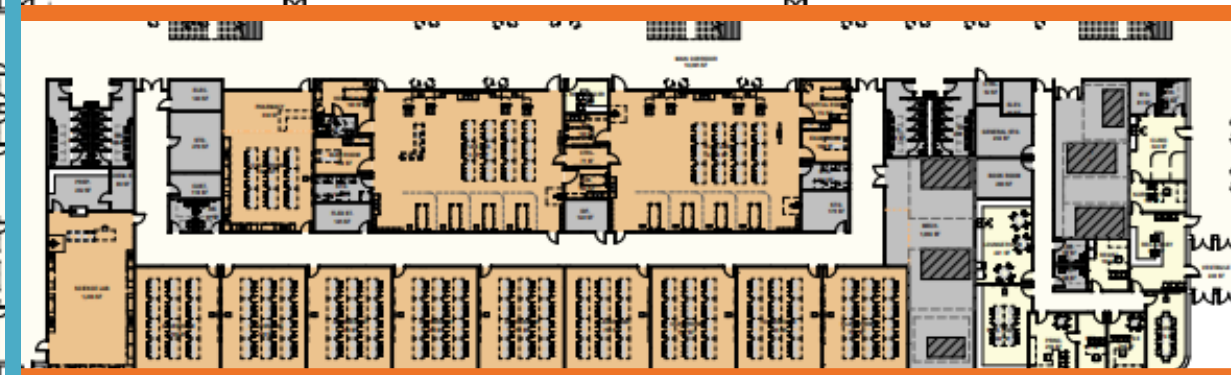
Auto Collision / Welding / PE



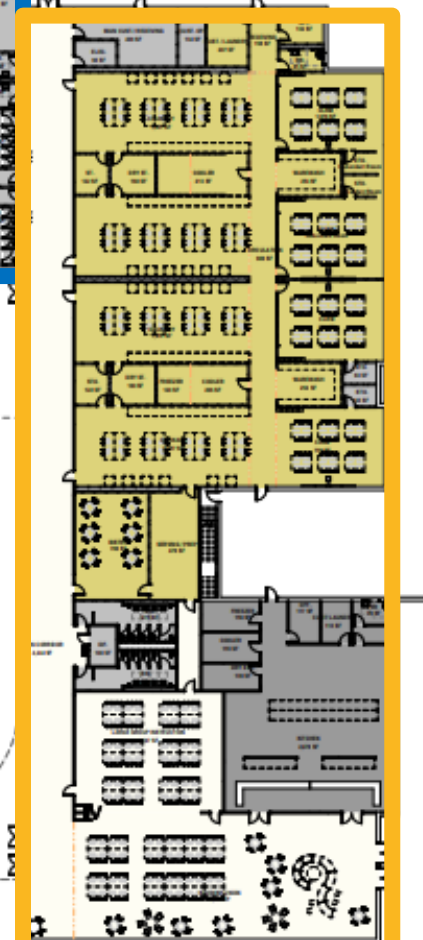
Construction / Oil & Gas



Health Science



High School of Choice



Culinary / Cafeteria

Second Floor

First Floor

# CTE Center & High School of Choice





# CTE Center & High School of Choice



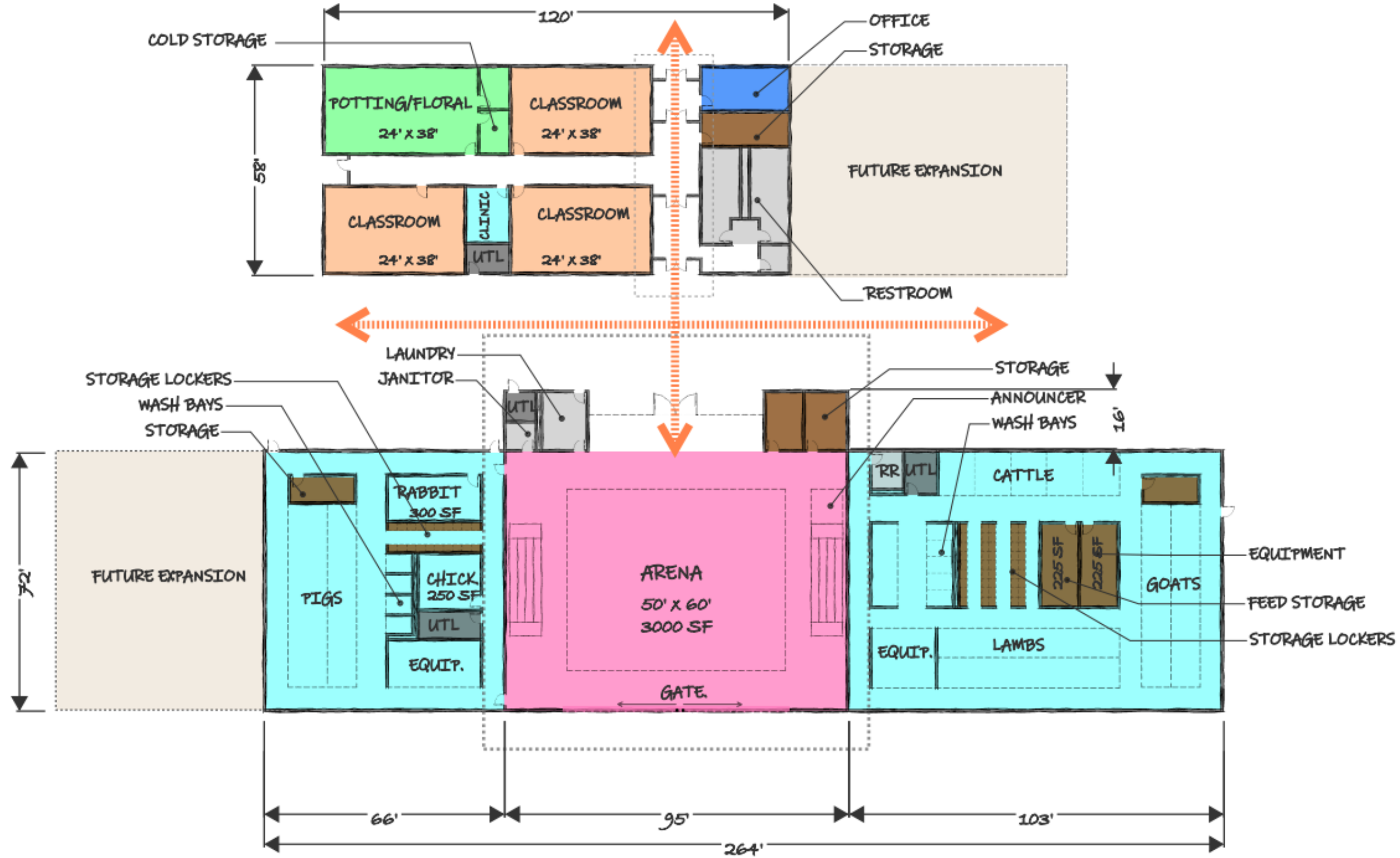
**Construction Trades Lab**

## 3 Focus Areas

- Program Visibility
- Student, Staff, and Animal Safety
- Community Engagement



# Ag Facility



# Upcoming Event



8<sup>th</sup> Grade High School Program Fair  
Thursday, January 23rd 2025 at  
Odessa College



8th Grade Students have the  
opportunity to:

- Learn about the ECISD CTE Programs of Study
- Talk to high school students, teachers, and college faculty
- Make more informed decisions about their 4-Year Plans



Open to Parents & the Community  
from 4:30 pm – 7:00 pm

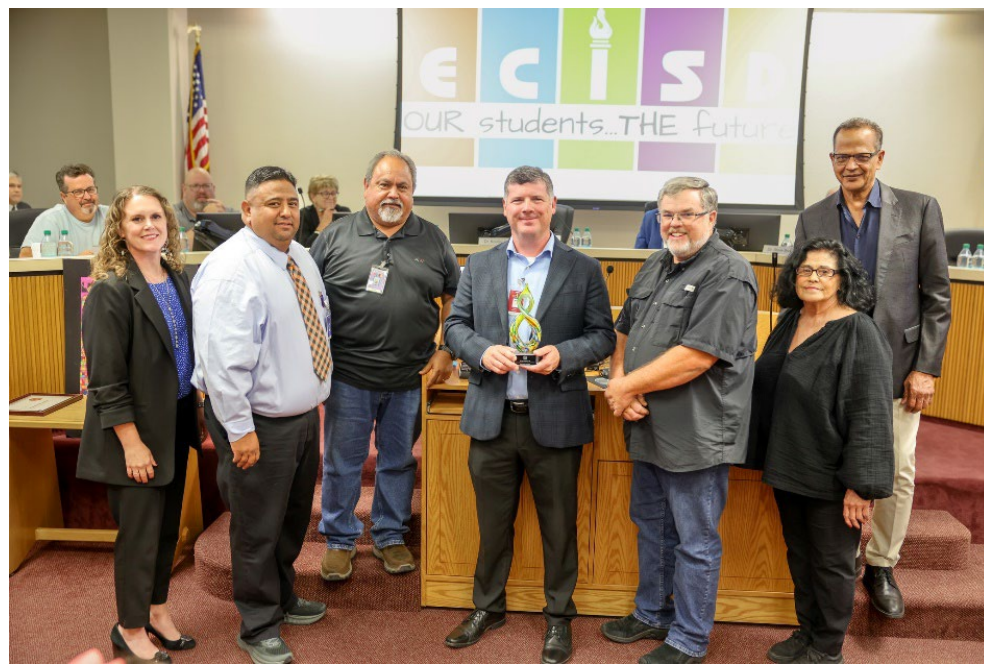


# Career Placement Initiative

Collaborative effort between ECISD, ACCESS, the Workforce Board, and local employers designed to bridge the gap between education and employers by connecting soon-to-be ECISD graduates with potential career opportunities aligned with their academic interests and skills.



Daisy Torres, OHS Class of 2024  
ECISD Health Science Program Graduate



Outstanding Workforce Development  
Initiative Award from MASBA



