CTE Program Overview
Board Workshop Update

March 4, 2025

REGION 1		
Districts with > 1500 Graduates		
District	**CTE Completers**	**# of Graduates**
UNITED ISD	75%	3055
BROWNSVILLE ISD	63.4%	2954
LAREDO ISD	47.40%	1505
LA JOYA ISD	40.90%	2087
MCALLEN ISD	30.80%	1520
EDINBURG CISD	23.40%	2500
PHARR-SAN JUAN-ALAMO ISD	11.50%	2082
IDEA PUBLIC SCHOOLS	3.9%	1988
Districts with 500 < x < 1499 Graduates		
District	**CTE Completers**	**# of Graduates**
SOUTH TEXAS ISD	79.4%	652
LOS FRESNOS CISD	49.6%	788
MISSION CISD	46.8%	1061
DONNA ISD	42.8%	946
SAN BENITO CISD	41.5%	699
SHARYLAND ISD	36.0%	896
RIO GRANDE CITY GRULLA ISD	35.7%	726
HARLINGEN CISD	35.3%	1268
WESLACO ISD	31.0%	1176
Districts with < 500 Graduates		
District	**CTE Completers**	**# of Graduates**
VANGUARD ACADEMY	84.6%	208
LYFORD CISD	82.1%	112
ZAPATA COUNTY ISD	70.0%	230
LA FERIA ISD	66.7%	228
POINT ISABEL ISD	57.9%	140
JIM HOGG COUNTY ISD	56.3%	80
HIDALGO ISD	53.7%	242
RAYMONDVILLE ISD	53.1%	147
SANTA MARIA ISD	46.2%	52
EDCOUCH-ELSA ISD	44.9%	332
MERCEDES ISD	42.4%	309
ROMA ISD	35.4%	461

State Comparison with Comparable Graduates		
District	**CTE Completers**	**# of Graduates**
United ISD	75.0%	3055
Brownsville ISD	63.4%	2954
Socorro ISD	53.1%	3649
San Antonio ISD	51.3%	2792
Alief ISD	41.1%	2629
Ysleta ISD	34.0%	2823
El Paso ISD	31.8%	4071
Mesquite ISD	30.2%	2734
Lamar CISD	29.1%	2719
Pasadena ISD	25.3%	3672
North East ISD	24.2%	4583
Richardson ISD	22.2%	2442
Killeen ISD	21.1%	2496
Garland ISD	20.9%	4050
Humble ISD	20.7%	3588
Clear Creek ISD	20.3%	3104
Leander ISD	15.9%	3154
Lewisville ISD	13.2%	4180
Plano ISD	10.9%	3841
Source: 2023-2024 TAPR		
State CTE Completers:	31%	

CTE Programs of Study Completers Data
Class of '22 ,'23 & '24

Campus	Class of 2022 Graduates		Class of 2023 Graduates		Class of 2024 PRELIMINARY TEA REPORT		Change
	Completers	Percentage	Completers	Percentage	Completers	Percentage	
UHS	516/987	52.3%	676/883	76.5%	782/905	86.4%	9.9%
USHS	438/755	58%	516/752	68.6%	601/749	80.2%	11.6%
LBJHS	386/678	57%	552/712	77.5%	602/749	80.4%	2.9%
AHS	467/717	65.1%	499/666	74.9%	473/721	65.6%	-9.3%
UISD	1807/3137	57.6%	2243/3013	74.4%	2458/3124	78.7%	4.3%

Source: TEA Summer Coding Report and Eduthings.

CTE Industry Based Certification Data
Class of '22 ,'23 & '24

Campus	Class of 2022 Graduates		Class of 2023 Graduates		Class of 2024		
	IBC's	Percentage	IBC's	Percentage	IBC's	Percentage	Change
UHS	417/987	42.2%	544/883	61.6%	582/905	64.3%	2.7%
USHS	286/755	37.9%	396/752	52.7%	517/749	69.0%	16.3%
LBJHS	301/678	44.4%	401/712	56.3%	404/749	54.0%	-2.3%
AHS	303/717	42.3%	389/666	58.4%	401/721	55.6%	-2.8%
UISD	1307/3137	41.7%	1730/3013	57.4%	1901/3124	60.9%	3.5%

https://docs.google.com/spreadsheets/d/1-JdofQV0GzhtVbJXlqmR6KYLiKbxj2Jz4DR7M2YMp-Q/edit?usp=sharing

Source: TEA Summer Coding Report and Eduthings.

Accountability/CCMR:
CTE IBC w/Level 2 or higher course
Class of 2024

	Class of 2024	
Campus	**Graduates**	**Percentage**
UHS	567/905	63%
USHS	480/749	64%
LBJHS	373/749	50%
AHS	375/721	52%
UISD	1795/3124	**57%**

Source: OnData Suites.

Accelerated Block Impact (5x5)

- Students are provided a 40 credit opportunity over their high school career.

- This model creates a well-rounded high school experience that balances academic success which includes their CTE program of study, and extracurricular engagement, setting students up for success in college, career, and beyond.

CTE Initiatives- Counselors

Shifting expectations in accountability demands a transformation in our culture.

1. Counselor Workshop:
   - Fall Counselor Workshop with 11th Grade Counselors Focus
     i. Training: Provided on Programs of Study (POS) and accountability
     ii. Data Sharing: Cohort data is provided to counselors. Course changes are identified to help increase POS completion.
        1. Data is obtained through *Eduthings*
     iii. CTE Collaboration: Full-day workshop with CTE to:
        1. Plan Spring semester adjustments
        2. Explore potential 12th-grade pre-registration changes.
2. Follow up:
   - Summer: CTE provides updated student lists and potential schedule changes for rising seniors.
   - Early Spring: Final follow-up to ensure all possibilities for POS completions are explored for all seniors.
3. *Career Craft* Integration: Used to identify students with individualized career plans linked to their POS, aiding in scheduling decisions.

CTE Initiatives- Teachers
Shifting expectations in accountability demand a transformation in our culture.

1. Programs of Study
   - Professional Development: BOY training/updates on CTE accountability
     i. Data-Driven Approach: district/campus-level analysis
     ii. District Goal Setting
   - Classroom Programs of Study Orientation Window (Fall/Spring)
     i. Student empowerment.
2. Industry-Based Certifications: develop strong relationships with students and set expectations.
   - Professional Development: BOY training/updates on CTE accountability
     i. Data-Driven Approach: District/campus-level analysis
     ii. District Goal Setting
     iii. District PLC by POS
   - TTESS: IBC attainment expectations are set by campus administration in their goal-setting.
   - "Focus Groups": Teacher-level data analysis to identify students pending an IBC.
   - Teacher Support:
     i. District/Campus PLC's dedicated to IBC's
     ii. Vertical alignment at the campus level
     iii. Training for new IBC's in POS
     iv. Cross Training: Sharing of best practices by CTE teacher w/ highest passing rate
     v. Recognition of high-achieving CTE teachers.

CTE Initiatives- Campus Administration

Shifting expectations in accountability demands a transformation in our culture.

1. District Professional Development
   - CTE refresher/updates training.
   - CTE POS/IBC data for the district and campus is provided.
   - Goals are set for the district.
2. BOY
   - Deep Dive Data from previous year's results.
   - Data for IBC's and POS is broken down by campus.
   - Plan of Action is developed based on strengths and weaknesses.
3. MOY
   - Reevaluation at MOY with predictive analytics.
   - Implementation mid-year strategies.
4. EOY
   - Comprehensive data analysis to:
     i. Celebrate accomplishments.
     ii. Identify areas for improvement.
     iii. Set goals for the following academic year.
        https://docs.google.com/document/d/1JrRkuiC0QK6kQqVY46-NahNNuRAXVEo2xJavplE_b8g/edit?usp=sharing

CTAT is proud to announce the inaugural 2025 CTE Districts of Distinction

Aldine ISD
Aledo ISD
Anna ISD
Belton ISD
Bryan ISD
Burleson ISD
Channelview ISD
Cleburne ISD
City View ISD
Comal ISD
Conroe ISD
Dickinson ISD
East Central ISD
Galena Park ISD

Hutto ISD
Irving ISD
Jarrell ISD
Killeen ISD
Klein ISD
Leander ISD
Lewisville ISD
Mansfield ISD
Northwest ISD
Pasadena ISD
Rapoport Academy Public School
Rockwall ISD
Round Rock ISD
Royal ISD

Royse City ISD
San Angelo ISD
San Marcos CISD
Schertz Cibolo Universal City ISD
Spring Branch ISD
Texas City ISD
Tomball ISD
United ISD
Victoria ISD
Weatherford ISD

CTE DISTRICT OF DISTINCTION

- Recognizes districts that go above and beyond to offer robust high quality CTE programs that meets the needs of students, local community and employers.

- Spotlights districts that excel in providing innovative programs, prioritizing workforce readiness.

Texas Veterinary Medical Association

VETERINARY SCIENCE PROGRAM

VETERINARY SCIENCE
Certified Veterinary Assistant Program Overview

The **VETERINARY SCIENCE** program would consist of a four-year program providing the foundational training for students interested in entering the veterinary field. The program would provide the opportunity for high school students to earn the Certified Veterinary Assistant Level I Certification (CVA) which ensures they develop the essential skills for working in animal care settings under the supervision of a licensed veterinarian or veterinary technician.

Agriculture, Food, and Natural Resources Career Cluster
Statewide Program of Study: Animal Science

Grade	Course	Credit	Blocks	PEIMS
9TH	Principles of Agriculture	1	1	13000200
10th	Livestock Production	1	1	13000300
11th	Veterinary Medical Applications	2	2 (Fall/Spring)	13000610
12th	Practicum in Veterinary Assisting	2	2 (Double Block)	13002500

Program Specifications

- § Program Goal – by graduation students would earn the Certified Veterinary Assistant Level I Certification through Texas Veterinary Medical Association.

- § Students would be selected at the end of their 10th grade year through a selection process that will include the review of grades, attendance and discipline.

- § Required prerequisites: Principles of Agriculture and Livestock Production.

CVA Level I Certification Requirements

Complete coursework - 200 hours of classroom content and hands on training (11th grade - Veterinary Medical Applications – Fall and Spring)

Complete Clinical Training - 300 hours of Clinical hands-on training under supervision of a DVM or LVT (Summer entering 12th grade and 12th grade - Practicum of Veterinary Assisting – double block)

Master required skills - CVA Level 1 Skills Validation – 78 skills validated by a DVM or LVT

Pass a comprehensive exam administered by the TVMA, covering knowledge gained from coursework and practical experience.

Cohort Size and Location - TBD

Annual Cohort Size

- Contingent upon the number of Veterinary clinics willing to participate and the number of students the veterinarians are willing to accept.

- To ensure students complete the 300 required clinical hours effectively, it is recommended that the program admit **a maximum of 15 students per cohort annually**. This allows for adequate placement opportunities with local veterinary clinics, ensuring quality hands-on training.

- Campus location – TBD – Classroom or lab setting with water accessibility for the installation of an animal wash station and the impact on the existing Ag program.

Potential Veterinary Partnerships

Laredo Animal Clinic

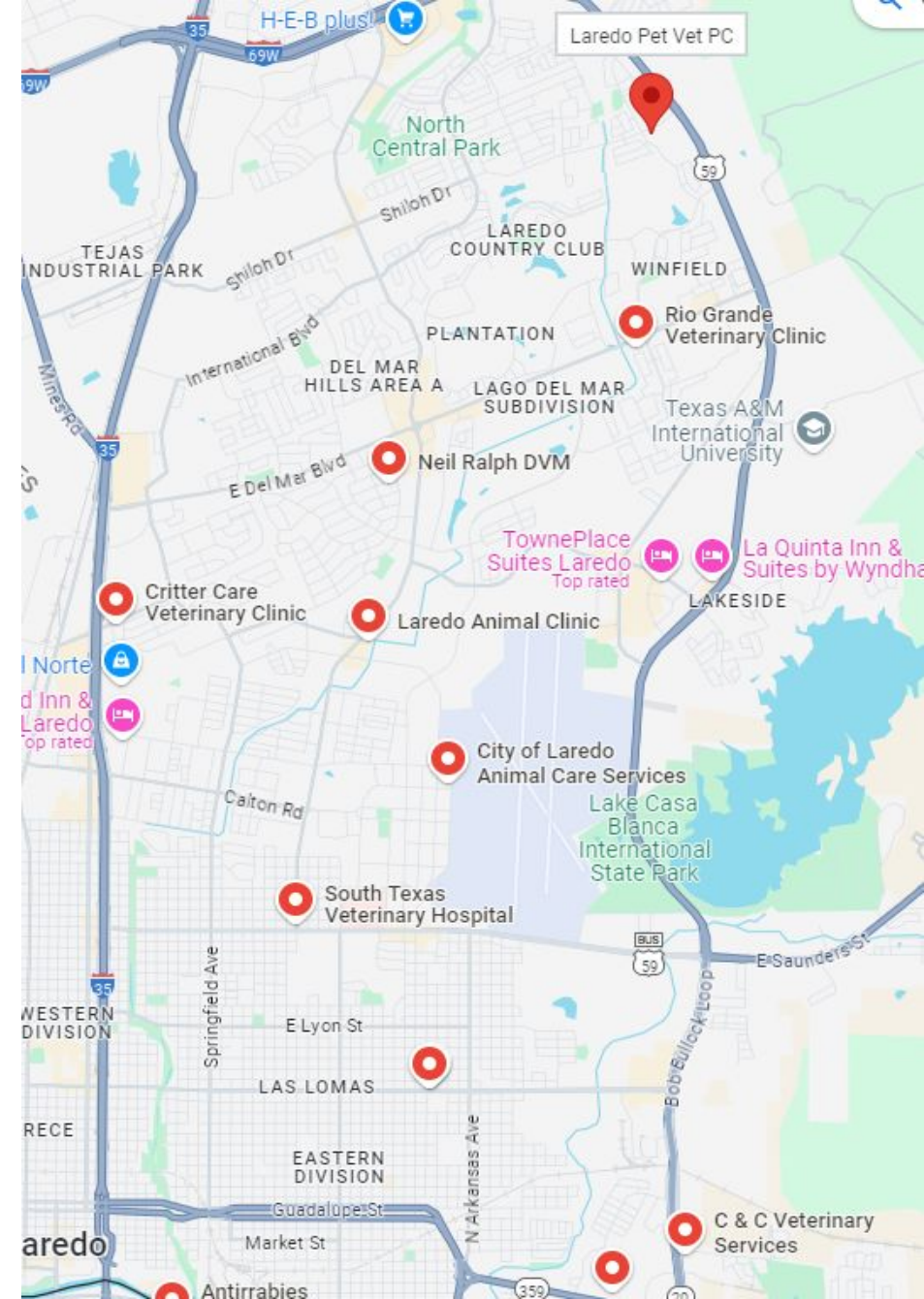Rio Grande Veterinary Clinic

Critter Care of Laredo

Laredo Pet Vet

✓ Veterinary Care Center of Laredo,(2) Dr. Segovia

South Texas Veterinary Hospital

Laredo Animal Care Services

C & C Veterinary Services

Staff and Budget Projections

	Cost	Total
1 – Ag Science Teacher with Animal or veterinary science experience preferred	Teacher Pay Scale +15 days +$2,40O stipend (FFA)	Varies
Student Training Manuals	$200 x 15	$3,600 / yr
Teacher Resources CVA Instructor Training	$3000	$3,000 / yr
General Medical & Grooming Supplies and Consumables	$4,500	$4,500 / yr
CVA Exam Fees	$145 x 15	$2,610 / yr
Start Up Veterinary Science Furniture & Equipment	$33,200	$33,200
Transportation Costs	Transportation Allotment CTE Services	Varies

Start up Projection Spreadsheet