



TEXAS A&M UNIVERSITY

BVTeach

Impact Story 2025: Brazos Valley Teach Program

*The College and Career Destination for
Teaching and Training*

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An Impact Story: BVTeach Program

Faced with state- and nation-wide teacher shortages, we should all have the following question top of mind: *who's going to identify and nurture the next generation of teachers?*
(Hill-Jackson & Rushing, 2023, p. iv).

TEA's List of TT Courses:



- The Texas Education Agency (TEA) completed a revision of the Career Technical Education (CTE) curriculum in the 2020-2021 academic year. The five CTE endorsement areas include: (a) science technology, engineering, and math (STEM), (b) arts and humanities (c) multidisciplinary studies, (d) business and industry, and (e) public service.
- Teaching and training (TT) is one of the programs of study, in the education and training cluster, for the public service endorsement.
- There is a growing list of approved TEA TT classes for which high school students can enroll to become a 'completer' as part of a program of study. Dual credit for TT classes may be available for high schools with community college partnerships.
- 47% of Texas high school students transitioning to postsecondary institutions have completed two or more CTE classes.
- Of the **179 high school students** enrolled in the BVTeach program, **72** have completed two or more TT courses, and **99** completed one or more TT classes for dual credit.

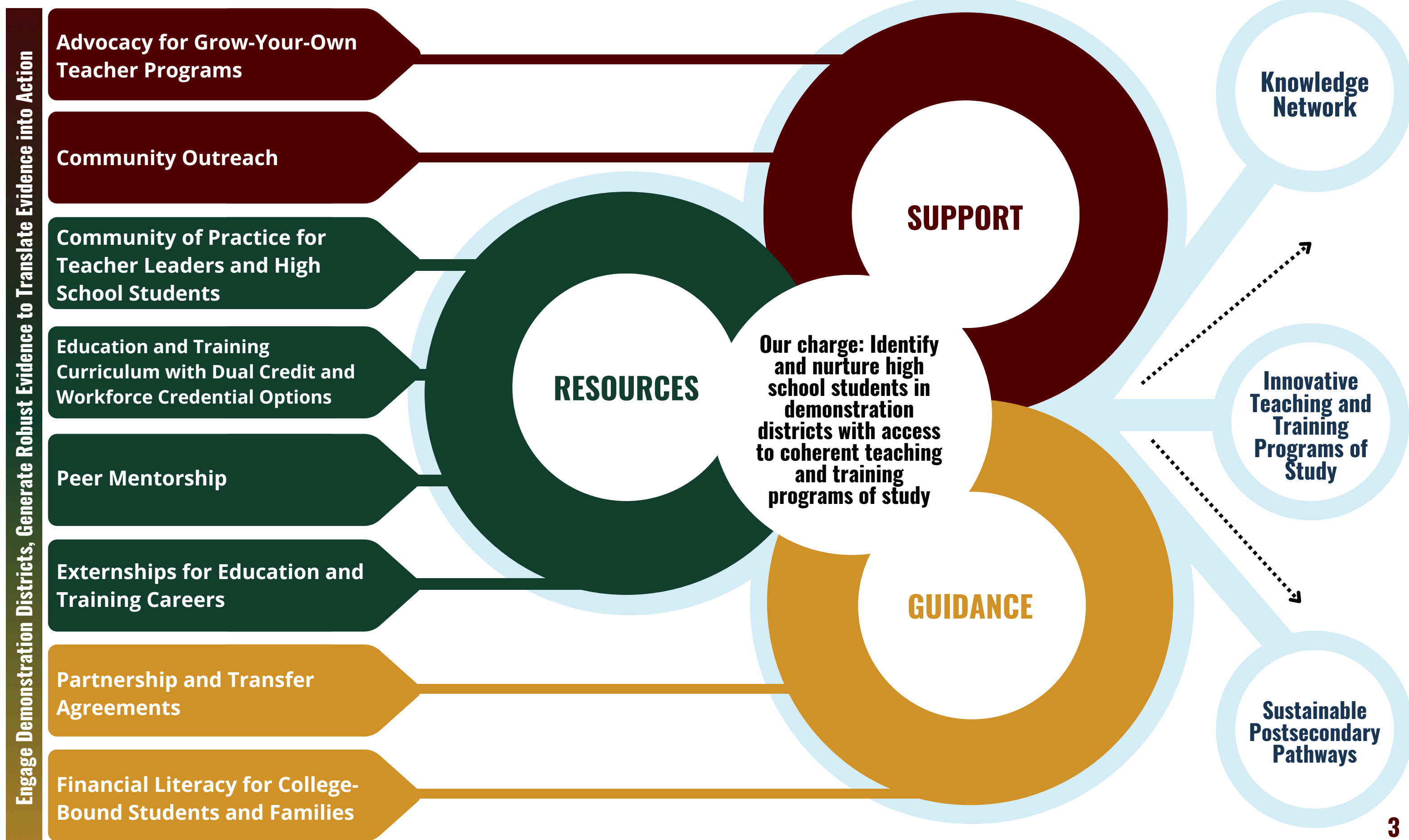
An Impact Story: BVTeach's 8-Component Framework



Theory of Change

If the 8 components of BVTeach are implemented with fidelity, then CTE teaching and training programs will develop program of study completers.

Activities/8 Components



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GOAL: 300 high school students in the Brazos Valley will participate in the Public Service Endorsement in the Education and Training cluster and 80% will earn dual credits toward an Associates of Arts in Teaching.

Watch our program's video here!



An Impact Story By the Numbers

922
Total Students Enrolled in Teaching and Training (TT) Classes at Demonstration Schools in BV from 21-24

179*
Total BVTeach Students Enrolled in BVTeach Program

14
BVTeach Students Enrolled in Postsecondary Institutions with Education Major

23^
BVTeach Students Who Received Workforce Credentials
16 Ed. Aide I **23** PSE

4 TAFE Chapters
3 Established with BVTeach Support

4 Secondary Teachers Credentialed via Community College to Teach TT Classes for Dual Credit

426
TT Dual Credit Hours Completed

"Thank you so much for selecting me as the recipient of your textbook scholarship. I know it will have a positive impact on my future education. I greatly appreciate your generosity and dedication to future educators!"

- Presley Parker, Brenham HS Alum & BVT Student, Fall 2023

"I am so grateful for the support BVT gave to my fantastic students. Thank you for all that you have done for both me and my students over the past two years. I am thankful that I was able to learn and grow through this collaboration."

- Brenham HS BVTeacher, Mrs. Heather Kaldis, Fall 2024



*The number 179 represents the amount of unique students in the BVTeach program, most of whom persisted through multiple BVTeach cohorts.

^The number 23 represents the amount of individual students who received workforce credentials. As some of these students received both the PSE and Ed. Aide I Certification, they are counted under both the PSE and Ed. Aide I sub columns.

An Enrollment Story for Teaching and Training Programs of Study

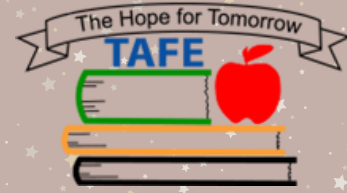
*Key: Total Students Enrolled/BVT Students Enrolled
 ^Based on Districts' Action/Sustainability Plans

	21-22	22-23	23-24	24-25	Sustainability Plan [^]
Brenham ISD	*L4 0/NA L3 6/NA L2 65/NA L1 34/NA	L4 1/1 L3 0/0 L2 10/8 L1 31/27	L4 0/0 L3 8/8 L2 13/13 L1 13/13	L4 12/12 L3 0/0 L2 8/6 L1 59/0	<ul style="list-style-type: none"> District-led Teaching and Training (TT) "Credentialed" Program of Study (POS) with Dual Credit: BVTeach Resources Needed If/When Available
Bryan ISD (Bryan HS)	L4 4/0 L3 11/0 L2 36/3 L1 0/0	L4 3/3 L3 10/6 L2 28/1 L1 6/1	L4 4/4 L3 12/11 L2 22/14 L1 11/7	L4 6/6 L3 8/5 L2 16/2 L1 11/0	<ul style="list-style-type: none"> District-led TT "Sustainable" POS at Bryan HS
Bryan ISD (Rudder HS)	L4 3/0 L3 17/0 L2 36/1 L1 0/0	L4 11/0 L3 12/4 L2 36/0 L1 8/0	L4 6/4 L3 9/5 L2 39/14 L1 15/1	L4 7/5 L3 8/5 L2 37/1 L1 12/0	<ul style="list-style-type: none"> District-led TT "Credentialed" POS with Dual Credit at Rudder
Caldwell ISD	L4 17/3 L3 NA L2 NA L1 12/7	L4 16/2 L3 NA L2 7/5 L1 13/5	L4 16/11 L3 1/1 L2 24/14 L1 12/8	L4 11/3 L3 1/1 L2 12/2 L1 31/0	<ul style="list-style-type: none"> District-led TT "Credentialed" POS with Dual Credit
Hearne ISD	L4 NA L3 NA L2 NA L1 7/4	L4 NA L3 NA L2 2/2 L1 7/3	L4 NA L3 NA L2 11/11 L1 1/1	L4 NA L3 6/5 L2 11/1 L1 0/0	<ul style="list-style-type: none"> District-led TT "Credentialed/Developing" POS (N.E.S.T.) with Dual Credit

TEA's List of TT Courses:



Nurturing the Next Generation



Bryan HS:
Sierra Martinez & Paula Aponte



Caldwell High School: State Qualifiers

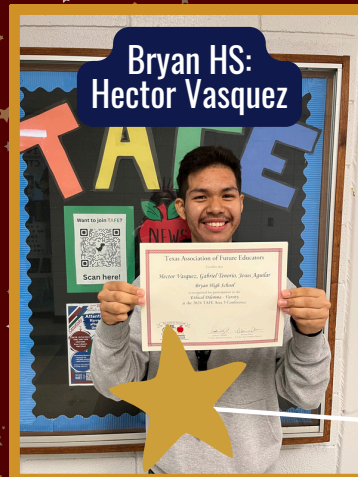


Caldwell HS:
Brook Fry & Alison Krueger



Brenham HS: 6 Seniors Will Be Attending a Signing Event at TAFE's 2025 Teach Tomorrow Summit in Galveston, TX

5 of the 6 seniors will be majoring in education in the Fall of 2025 at Sam Houston State University and one will begin their new chapter at Blinn Brenham.



Bryan HS:
Hector Vasquez



Bryan HS:
Lidia Flores



Caldwell HS:
Kate Smith & Brycen Suehs



Bryan HS:
David Wilkinson



Bryan HS:
Ruben Roman



Caldwell HS:
Aaron Orona-Valle



Bryan HS:
James Florendo & Zanaya Peterson

Postsecondary Opportunities and Aligned Careers for Completers of Teaching and Training Programs of Study

- **Associates of Teaching Degrees**

- Lead Teacher in Childcare
- Fitness Trainer
- Childcare Direct or Education Paraprofessional

- **Bachelor's Degrees**

- Early Childhood Educator
- Elementary School Teacher
- High School Teacher
- Administrator
- Coach
- Counselor

- **Master's, Doctoral, and Professional Degrees**

- Counselor
- Speech Pathologist
- Administrator (principal or superintendent)
- Audiologist



TT Careers



Bibliography

Peer-Reviewed Articles in Progress

Hill-Jackson, V., Sampson, S., & Kim, J. (2025). *Understanding the professional development of career and technical education (CTE) teachers of education and training classes in U.S. high schools: A systematic review* [Manuscript in preparation]. Department of Educational Administration and Human Resource Development, Texas A&M University.

Kim, J., Hill-Jackson, V., & Sampson, S. (2025). *Bridging pathways: The impact of dual enrollment on students' perceptions of teaching careers* [Manuscript in preparation]. Department of Educational Administration and Human Resource Development, Texas A&M University.

Sampson, S., Hill-Jackson, V., Kim, J., & Cano Sampson, A. (2025). *Cultivating a sustainable teacher workforce: Partnerships for success through transformative leadership* [Manuscript in preparation]. Department of Educational Programs, Texas A&M International University.

Selected Works

Hill-Jackson, V. (2023, March 28). *Teacher education needs succession planning partners: Brazos Valley Teach as a grow-your-own career pathway developed alongside Texas high school partners* [Paper presentation]. Association of Teacher Educators Annual Meeting, Jacksonville, FL.

Hill-Jackson, V. & Rushing, L. (2024, September 1). *Brazos Valley Teach annual newsletter*. 2(2), 1-25.
https://www.joinbvt.org/_files/ugd/79e8f3_42ddc2d7455b4db9960a658c513beaa5.

Hill-Jackson, V., & Rushing, L., (2023). *Create a sustainable teaching and training pathway as part of your Career and Technical Education program: An 8-component grow-your-own framework for educational leaders* [White paper]. Brazos Valley Teach. <https://www.joinbvt.org/tools-toolkits-white-practice-papers>

Loyde, D., Hill-Jackson, V., Johnson, A. & Caldwell, C. (2024, January 31). *Growing them early: Brazos Valley Teach as a CTE / career-connected teaching and training pathway*. [Session presentation]. Texas Association of School Administrators, Austin, TX.

Rushing, L. & Hill-Jackson, V. (2024). *Brazos Valley Teach: Sustainability workbook*. College Station, Texas.

**See Full
Bibliography Here:**



BVTeach's Commitment

Mission

Ensuring BVTeach students have the **GUIDANCE** they need to find a nurturing community to grow as a teacher.

Leveraging **RESOURCES** for BVTeach students to complete a public service endorsement in the education and training cluster with dual credit opportunities.

Building a sustainable teacher education pipeline that will **SUPPORT** BVTeach fellows in earning their college degrees.

Vision

The college and career destination for teaching and training.

BVTeach will achieve this vision by equipping the next generation of Pre-K through middle-grade teachers in the Brazos Valley with the guidance, resources, and support to become college- and career-ready.



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Cite this report: Hill-Jackson, V. (2025). *An impact story: The Brazos Valley Teach program* (Report No. 2025-01). The Brazos Valley Teach Program.

A special thanks to Layla Rushing, Program Coordinator, for her support on this report.