

WELDING PROGRAM



What is PTECH?

This open-enrollment program provides students with work-based education. P-TECH programs provide students grade 9 - 12 the opportunity to complete a course of study that combines high school and post-secondary courses. It enable students to earn a high school diploma, an associate degree, a two-year post-secondary certificate or industry certification, and complete work-based training - all within a six year timeframe. We partner with Texas Institutions of Higher Education (IHEs) and regional businesses and industries, giving students access to post-secondary education and workforce training opportunities. ALL at NO COST for students and their families! The Texas Education Agency (TEA) collaborates with the Texas Workforce Commission (TWC) and the Texas Higher Education Coordinating Board (THECB) to develop and implement a plan for the P-TECH program that addresses:

- Regional workforce needs.
- Course credit transfer policies between IHEs.
- Internships, apprenticeships, and other work-based education programs for P-TECH students

Under the authority of the Texas Education Code and the Texas Administrative Code, the TEA developed a designation process for the P-TECH program. This designation process ensures that public school districts and charter schools operating P-TECH campuses maintain the integrity of the model.

www.tea.texas.gov/PTECH/

Partners

Kirbyville High School partners with STI Group out of Buna, Texas and Lamar Institute of Technology to provide these learning opportunities for our students.



It is the policy of Kirbyville CISD not to discriminate on the basis of race, color, national origin, sex or handicap in its vocational programs, services or activities. The following person has been designated to handle inquiries regarding the nondiscrimination policies: Kristi Gore, Assistant Superintendent 409-423-2284, kgore@kirbyvillecisd.org

Preparing for the Future

Example Postsecondary Opportunities

Apprenticeships

- Farm Equipment Mechanic I



Associate Degrees

- Diesel Mechanics Technology
- Industrial Mechanics and Maintenance Technology

Bachelor's Degrees

- Agricultural Engineering
- Agricultural Systems Management

Master's, Doctoral, and Professional Degrees

- Agricultural Engineering
- Industrial Technology

Additional Stackable IBCs/License

- Diesel Equipment Technology-Off Highway Specialization CER1
- Accredited Farm Manager



Example Aligned Occupations

Farm Equipment Mechanics and Service Technicians

Median Wage: \$46,582

Annual Openings: 326

10-Year Growth: 23%

Mobile Heavy Equipment Mechanics

Median Wage: \$57,943

Annual Openings: 2,637

10-Year Growth: 31%

Farmers, Ranchers, and Other Agricultural Managers

Median Wage: \$65,490

Annual Openings: 28,020

10-Year Growth: 4%

Agricultural Technology and Mechanical Systems

Data Source: TexasWages, Texas Workforce Commission. Retrieved 3/8/2024.



For more information visit:

<https://tea.texas.gov/academics/college-career-and-military-prep/career-and-technical-education/programs-of-study-additional-resources>

Graduate With More

- Skills and expertise
- College hours
- Industry based certifications
- Earning power
- Industry training
- Real world experience



www.kirbyvillecisd.org