



FABENS H S
P-TECH Renewal Application
2023-2024

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Background

District Affiliation

FABENS ISD

CD #: 071903

Region: 19

Mailing Address (Line 1): P O BOX 697

Mailing Address (Line 2):

City, State, Zip: FABENS, TX 79838

School Affiliation

FABENS H S

CDC #: 071-903-001

Region:

Mailing Address (Line 1): P O BOX 697

Mailing Address (Line 2):

City, State, Zip: FABENS, TX 79838

Academy Information

What is the academy name?

Fabens High School P Tech

Which model does the district intend to implement at this time? Within these models, there are variations.

School-Within-School: Multiple Campuses - A subset of students in grades 6-12 are enrolled in the academy. This model typically spans a middle school and high school.

Grade Levels Served

What grade level(s) will your academy plan to serve?

9
10
11
12

Enter the number of students that you plan to serve in 9th grade.

15

Enter the number of students that you plan to serve in 10th grade.

15

Enter the number of students that you plan to serve in 11th grade.

14

Enter the number of students that you plan to serve in 12th grade.

12

Contacts

Applicant

Applicant 1

Job Title

President

Name Prefix

Dr.

First Name

William

Last Name

Serrata

Email

wserrata@epcc.edu

Phone

915-831-6511

Principal

Principal 1

Name Prefix

Mr.

First Name

Edgar

Last Name

Rincon

Email

erincon@fabensisd.net

Phone

915-765-2620

Superintendent

Superintendent 1

Name Prefix

Dr.

First Name

Veronica

Last Name

Vijil

Email

vvijil@fabensisd.net

Phone

915-765-2600

Narratives

Narratives

The majority of the following questions will be narrative response. Narrative responses are limited to a maximum of 250 words. We recommend writing your responses in a text-editing software such as Microsoft Word and then pasting your responses into the website when they are complete. Progress to the next section when you are ready.

Narratives: Degrees and Credentials, Recruitment and Enrollment

Degrees and Credentials

Select the Career Cluster(s) that your academy plans to offer.

Transportation Logistics Distribution

Select the Program(s) of Study your academy plans to offer.

Diesel and Heavy Equipment

Which of the following credential(s) does the academy plan to offer students?

PSC

What level 1 postsecondary certificate(s) provided by an IHE does the academy plan to offer?

Item

Diesel Mechanic Assistant

Does the IHE partner currently have an articulation agreement with a four-year IHE detailing how a student's associate degree and accrued credits could lead to a baccalaureate degree?

No

Recruitment and Enrollment

Describe any changes in established plans for recruitment and enrollment process that meet open enrollment requirements.

The move to more online aspects of student/parent meetings and virtual tours have afforded campus faculty/staff as well as families the ability to review meetings and virtual tours if missed or more information is needed. Fabens HS has continued with the same timeline of recruitment. Ensuring we have accurate parent phone numbers and emails have helped.

Narratives: Strategic Partnerships: IHE, Strategic Partnerships: Business Partner, Business Partners: Hiring Priority

Strategic Partnerships: Business Partner

Business/Industry Partner 1

Affiliation/Company

Fabens ISD - Transportation Department

Job Title

Coordinator

Name Prefix

Mr.

First Name

Raul

Last Name

Ugarte

Email

rugarte@fabensisd.net

Phone

915-764-3600

Describe how the Business/Industry articulation agreement addresses the following Business/Industry Blueprint Requirements: Clear roles and responsibilities for work site supervisors, mentors, teachers, support personnel, and other partners.

Fabens HS and the district's transportation department collaborate on plans to ensure students are paired up to work with, shadow, and be mentored by transportation personnel. Fabens HS works with the district transportation department to be able to share videos / pictures of what day to day field work looks like while students are learning virtually.

Describe how the Business/Industry articulation agreement addresses the following Business/Industry Blueprint Requirements: Support for students' activities, such a clubs, Career and Technical Student Organizations, competitions, and special invitations.

Our Business/Industry partner supports our student activities in allowing hands on experience and support in practicing their skills and knowledge base toward Diesel equipment. FHS, in conjunction

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Describe how the Business/Industry articulation agreement addresses the following Business/Industry Blueprint Requirements: Student access to business and industry partners and work-based learning facilities, services, and resources.

Students are scheduled time and given extra opportunities to shadow and work alongside district transportation department personnel. Students will not only gain first-hand knowledge of working on diesel vehicles but learn to support the school community as well.

Describe how the Business/Industry articulation agreement addresses the following Business/Industry Blueprint Requirements: Transportation fees and costs.

The district will provide transportation for field trips or work-based learning opportunities. Fabens HS has implemented video tours of area and national level diesel programs to familiarize students with the learning environment and work based learning

Strategic Partnerships: IHE

The P-TECH shall have strategic partnerships with business and industry partners and IHEs that are formally articulated in writing and clearly define a variety of careers.

IHE Partner 1

Affiliation

El Paso Community College

Name Prefix

Ms.

First Name

Tonie

Last Name

Badillo

Email

mbadill4@epcc.edu

Phone

915-831-6755

Job Title

Dean of Dual Credit and Early College High Schools

Describe how the IHE articulation agreement addresses the following IHE Blueprint Requirement: Curriculum alignment and courses of study, which enables a student to combine high school courses and college-level courses to earn either an associate degree, postsecondary certificate provided by an IHE, or industry certification.

In collaboration with our IHE, EPCC, we have developed three potential programs a student can earn certificates or a degree. The following have been collaborated and agreed upon: level 1 Certificate of Completion requiring 20 credit hours, level 2 Certificate of Completion requiring 44 credit hours, which can be applied toward an Associates of Applied Science. Curriculum alignment and courses of study are a joint responsibility shared by Fabens HS P-TECH and EPCC. The P-TECH program uses a curriculum framework that outlines the courses students will take in order to obtain the Distinguished Level of Achievement high school diploma as well as earn their Level 1 or Level 2 Certificate from EPCC. The alignment of the curriculum is reviewed and revised, as needed, on a yearly basis through the collaborative efforts of the P-TECH Leadership Advisory Committee (EPCC and Fabens ISD personnel). The updates are documented annually in the re-designation application. Each student has an academic plan that outlines their coursework requirements. College credits are earned through dual credit and college credit courses. Dual credit courses are identified as those that allow students to earn high school and college credit, which are taught at Fabens HS in conjunction with our early college program (Cotton Valley Early College).

Describe how the IHE articulation agreement addresses the following IHE Blueprint Requirements: Policies for: 1) advising students on the transferability of all college credit offered and earned, 2) ensuring the IHE transcripts college credit earned through dual credit in the same semester that credit is earned, 3) advising students as to the transferability and applicability to baccalaureate degree plans for all college credit offered and earned (college credits earned during high school should allow students to progress from an associate degree to a bachelor's degree and beyond in their chosen field), 4) students accessing the IHE facilities, services and resources

Students will have the ability to earn either a Level 1 Certificate or a Level 2 Certificate toward an Associates of Applied Science degree in conjunction with earning their Distinguished Level of Achievement Foundation Plan High School Diploma. With IHE and FHS counselors, advising will help FABENS H S // P-TECH // Renewal // aprado@fabensisd.net ensure students are on track and supporting the ability toward higher degrees. Students will have access to EPCC's facilities such as the library, online library, materials and resources, tutoring centers, and academic computer service labs. Students will be transported half day to EPCC starting their junior year to use the Diesel Mechanics facility and equipment as well as receive instruction and mentorship by an EPCC instructor. Students will also have access to EPCC's industry partners to further strengthen their background.

Describe how the IHE articulation agreement addresses the following IHE Blueprint Requirements: Transportation costs and fees including provisions for discontinuing operation while ensuring students previously enrolled will have opportunity to complete their course of study.

Transportation will be provided by Fabens ISD while students are enrolled within the district.

Describe how the IHE articulation agreement addresses the following IHE Blueprint Requirements: Data sharing agreement that includes provisions for teacher data such as qualifications and student level data such as credit hours taken and earned, GPA, formative

data to assess if student is on track for college readiness

The Fabens ISD and EPCC agree to collect data associated with the P-TECH required for reporting. The data will be used to ensure we are recruiting specifically targeted populations within the blueprint. The data will also inform us of under-represented groups applicable to our community and program such as recruiting female students in a male dominated program such as diesel tech. The data will inform us of needed interventions to prepare students for college readiness for TSIA. We will also look at areas to intervene to promote students obtaining their industry based certifications as well as associates degrees or certificates of completion.

Business Partners: Hiring Priority

List the business partner(s) that have an agreement with the district that students completing the P-TECH program and otherwise meet hiring requirements have priority interviewing with the employer.

Business Partner

Fabens ISD - Transportation

Quick Lube - Fabens Texas

Ed's Truck & Trailer Repair - Fabens Texas

Narratives: Regional Workforce Alignment, Work-Based Learning

Work-Based Learning

Add up to three activities offered to 9th grade students.

9th Grade Activities

Field trip to Fabens ISD Transportation Department

Field trip to local mechanic / diesel shops

Field trip to EPCC Diesel program department

Add up to three activities offered to 10th grade students.

10th Grade Activities

Field trip to Stewart & Stevenson - local diesel engine sales and repair

Field trip to South Plains Implement - local John Deere sales

Field trip to other local diesel engine repair/sales shops

Add up to three activities offered to 11th grade students.

11th Grade Activities

Coursework at El Paso Community College

Add up to three activities offered to 12th grade students.

12th Grade Activities

Coursework at El Paso Community College

Regional Workforce Alignment

List the regional high-demand occupations your academy intends to address through selected program(s) of study and work-based learning.

Regional High-Demand Occupation

Bus and Truck Mechanics and Diesel Engine Specialists

Narratives: Advanced Academics

Advanced Academics

Select the type of advanced courses (dual credit/AP/IB) your campus plans to offer students.

DC

AP

What type of dual credit courses does your campus plan to offer?

AGCM

Describe any challenges in ensuring your academy has educators with qualification to teach dual credit. What steps did your academy take to address the need?

Previously, Fabens HS P-TECH Academy has faced challenges in finding a credentialed educator. In collaboration with our IHE partner, EPCC, we have identified a plan for students to attend the EPCC campus half day starting their 11th grade year under our P-TECH program. Students enrolled in the Fabens HS P-TECH Academy program will get hands on, introductory and intermediate automotive coursework in preparation for their college coursework under diesel technology. With Fabens ISD's District of Innovation plan, an exemption is included from teacher certification for Dual Credit and CTE courses. This allows Fabens ISD to hire credentialed instructors who may not have a Texas teaching certificate but do have a masters or work experience in the field to be taught. Through our partnerships with CREEED (Council on Regional Economic Expansion and Educational Development), we have been able to support these teachers with scholarships to help fund their alternative certification programs to eventually attain a Texas teaching certificate. We have also been fortunate enough to have the support of the El Paso Community Foundation as well as the New Teacher Center. These partnerships allow us to incorporate our new Diesel Technology teacher into the mentorship program to afford him professional growth and create a sustainable program.

Is the academy a TSIA testing site?

Yes

Narratives: Curriculum and Support

Curriculum and Support

Provide examples of how the campus plans to provide students with academic services. List activities and brief descriptions of the activities. Add a new row for each provided service.

Activity	Description
Bridge Camp	Incoming 9th-grade students are invited and encouraged to attend a summer camp to receive an introduction to early college students' academic and social expectations. In addition, students receive instruction in preparing for TSIA exams and enrichment activities focused on project-based learning and team building
Advisory	Students are scheduled to attend an advisory course at least once per week, where

Period Activity	Description
	they receive instruction on character development, academic support and mentoring, TSIA preparation, and college readiness strategies.
Tutoring	Fabens ISD teachers are required to offer tutoring to students to help them overcome challenges they may be facing with content mastery.
Individual Academic Support	In addition to tutoring, students receive individual academic support provided by Fabens ISD faculty and staff to keep students on track for graduation and provide mentorship as they grow in their collegiate journey.

Provide examples of how the campus plans to provide students with wrap-around services. List activities and brief descriptions of the activities. Add a new row for each wrap-around service.

Activity	Description
Advisory	Students attend advisory classes weekly, receiving academic support, mentoring, and instruction on TSIA test strategies and character development.
Social Services	Each student receives individualized counseling from the CVEC Counselor and has access to Fabens ISD Special Education Counselor, Migrant Social Worker, and Community in Schools Social Worker. In addition, students also receive counseling as requested by EPCC Staff.
Special Education	Students are guided to the EPCC Office of Student Disabilities as needed to ensure the appropriate accommodations are provided.

How does your academy use the access, achievement, and attainment data for program improvement?

Access, Achievement, and Attainment Outcomes Based Measures (OBM) data is used to evaluate student success and develop strategic improvement plans. For example, CVEC has not produced the number of students earning 15 college credits or more by graduation and the number of students completing a degree. Another challenge students face is gaining eligibility (TSIA Math Passing Score) to complete at least one college-level math course by the end of their junior (11th) year. As a result, CVEC has increased individualized academic support offering students more opportunities for tutoring, access to counseling, TSIA preparation, and academic advising.

Narratives: Leadership Team

Leadership Team

List the Leadership Team's three priorities for the next year and describe how the selected

priority contributes to the academy's success. Each priority should be a benchmark from the ECHS/T-STEM/P-TECH Blueprint.

Benchmark	Description
Benchmark 1: Target Population	Fabens HS will work to increase enrollment by refining recruitment and enrollment practices to further target at-risk students while providing greater levels of support to ensure the retention of current cohorts.
Benchmark 5: Academic Rigor and Readiness	Fabens HS will work to increase the number of students receiving passing scores on TSIA exams to gain eligibility for college-level courses.

Narratives: Benchmark Products

Benchmark Products

On this page, you must provide a hyperlink to the location where your digital products corresponding to the product and activities that are required to be posted by the first day of serving students. Enter the hyperlink here. Hyperlinks must be entered with the fully qualified URL including "HTTP://" or "HTTPS://".

CVEC Home Page - <https://www.fabensisd.net/domain/473>