Texas Education Agency

RIVERSIDE H S

P-TECH Renewal Application

2021-2022

Contents

Background

District Affiliation

YSLETA ISD

CD #: 071905
Region: 19
Mailing Address (Line 1): 9600 SIMS DR
Mailing Address (Line 2):
City, State, Zip: EL PASO, TX 79925

School Affiliation

RIVERSIDE H S

CDC #: 071-905-005
Region:
Mailing Address (Line 1): 301 MIDWAY DR
Mailing Address (Line 2):
City, State, Zip: EL PASO, TX 79915

Academy Information

What is the academy name?

Career Center At Riverside High School

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

School-Within-School (SWS) - A subset of students on the campus are enrolled in grades 9-12 are enrolled in the academy.

Grade Levels Served

What grade level(s) will your academy plan to serve in the 2021-2022 school year?

9
10
11

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

25

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

25

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

29

Contacts

Applicant

Applicant 1

Job Title

CTE Workplace Learning Coordinator

Name Prefix

Ms.

First Name

Luz

Last Name

De La O

Email

ldelao@yisd.net

Phone

915-494-7030

Principal

Principal 1

Name Prefix

Ms.

First Name

Maribel

Last Name

Guillen

Email

mguillen14@yisd.net

Phone

915-434-7001

Superintendent

Superintendent 1

Name Prefix

Dr.

First Name

Xavier

Last Name

De La Torre

Email

xdelatorre@yisd.net

Phone

915-434-0032

Narratives

Current Designations at YSLETA ISD:

- BEL AIR H S - T-STEM - 1718

- PARKLAND H S - ECHS - 1718
- PARKLAND H S - T-STEM - 1516

- YSLETA H S - ECHS - 1718
- YSLETA H S - T-STEM - 1617

- RIVERSIDE H S - P-TECH - 1819
- RIVERSIDE H S - T-STEM - 0910

- J M HANKS H S - ECHS - 1920

- DEL VALLE H S - T-STEM - 1516

- VALLE VERDE EARLY COLLEGE H S - ECHS - 0708

Previous Planning Year Applications at YSLETA ISD:

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 in 2021-2022.

Architecture & Construction
Transportation Logistics Distribution

Select the Program(s) of Study your academy plans to offer in 2021-2022.

Architectural Design

Select the Program(s) of Study your academy plans to offer in 2021-2022.

Automotive
Diesel and Heavy Equipment

Which of the following credential(s) does the academy plan to offer students in 2021-2022 school year?

AD
PSC
IC

What associate degree(s) does the academy plan to offer?

Item

Drafting and Design Technology

Automotive Technology

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

Item

Computer Aided Design Operating/Drafting

Diesel Mechanic Assistant

Automotive Technology

What industry certifications does the academy plan to offer?

Item

OSHA 30 Hour General Industry

Autodesk Certified Professional or User in AutoCAD

Autodesk Certified Professional or User in Revit Architecture

ASE Entry-Level Certification: Engine Repair (ER)

ASE Entry-Level Automatic Transmission/Transaxle (AT)

ASE Automotive Maintenance and Light Repair (G1)

ASE Entry-Level Brakes (BR)

ASE Entry-Level Electronic/Electrical Systems (EE)

ASE Entry-Level Heating and A/C (AC)

ASE Entry-Level Certification: Manual Drive Train and Axles (MD)

ASE Entry-Level Suspension and Steering (SS)

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?

Yes

Provide the university name that your IHE partner has an articulation agreement with and the bachelor degree that students could earn using their associate degree and accrued credits. Each row represents a degree.

2-Year Degree	University	4-Year Degree
El Paso Community College	University of Texas at El Paso	BAAS Bachelor of Applied Arts and Science

Recruitment and Enrollment

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

The Career Center at Riverside High School serves as a hub for students from throughout our district and region. Students are recruited in both 8th and 10th grade from all district middle and high schools.

Due to COVID-19, presentations are being held virtually for the 2020-2021 school year on December 8, 2020 and January 12, 2020. Program recruitment and enrollment have been open to all interested students since the P-TECH Academy was established. Program participation is introduced as either four- or two-year options. The students complete an interest form and are notified of acceptance based on program availability. Counseling staff verifies progress of graduation requirements to ensure that all are met prior to enrollment.

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

Strategic Partnerships: Business Partner

Business/Industry Partner 1

Affiliation/Company

ZWA Zamora, LLC

Job Title

Survey Project Manager

Name Prefix

Mr.

First Name

Abel

Last Name

Ponce

Email

aponce@zwa-texas.com

Phone

915-867-3805

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.

Each participating business is provided with a Memorandum of Understanding with a list of activities in which they can participate. Once an employer is ready to provide a paid or unpaid internships, the

instructor meets with the employer to outline the program requirements and helps to define the roles and responsibilities for each individual involved. A training plan is signed by the student, parent/guardian, instructor and employer. An evaluation is completed by the employer every nine weeks and reviewed with the instructor and student. Instructors are required to meet with the employer a minimum of six times per school year. Additional meetings can be scheduled if specific issues need to be addressed. Our skilled trades instructors have extensive experience in industry and provide relevant coursework based on those experiences and history, and continue to work with industry contacts, as well. The CTE Workplace Learning Coordinator works with students, instructors and employers to provide additional opportunities, to help ensure that students are aligned with related industry business partners, and are engaged in contextual and work-based learning as they make connections between prior knowledge and skills gained through the coherent sequence of courses.

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.

As previously mentioned, each participating business is provided with a Memorandum of Understanding with a list of activities in which they can participate. Once a business is ready to partner with the campus or instructor, they meet to outline participation and specific program or event requirements. Our business partners serve our campus, students and instructors in various capacities, including volunteering as classroom presenters, mentors at Career Center Summer Leadership camps, by providing program funding, serving as members of Program Advisory Boards, serving as project mentors, assisting instructors with curriculum development, and serving as judges for student competitive events.

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 have access to business and industry partners, their facilities and resources through various activities throughout the school year. The P-TECH Academy students participate in Manufacturing Day, which is held in October each year and allows businesses to partner with the campus for facility tours. Some of our partners allow site visits throughout the year; others invite us to their facilities to attend or assist with specific company events. In addition, students in internships and part-time employment have specific access to facilities and resources based on their position and department to which they are assigned.

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

YISD provides transportation to and from events (Manufacturing Days, off-campus Career Days, etc.). However, students are required to provide their own transportation to and from internships. Public transportation information is provided to students as needed.

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.

A P-TECH committee comprised of campus, district and IHE stakeholders was established and met monthly to develop the curriculum alignment and course of study to enable students to take the high school and college-level courses required for their pathway. A crosswalk which lists the courses, industry certification, IHE degree and/or post-secondary certificate was developed and is shared with the P-TECH students.

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

The P-TECH Academy has a designated counselor that advises students on the items listed above. In addition, a summer bridge camp will be offered in summer 2021 for current 10th grade students to introduce them to IHE counseling staff, services and resources. Credentialed IHE instructors reviews course and degree or certificate requirements and resources with students. All students enrolled in dual credit courses at El Paso Community College (EPCC) have access to facilities, resources and services at the IHE, including tutoring, academic, and support services. Professional development is provided to all instructors through EPCC.

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.

Most Dual Credit courses offered at the Career Center are provided by credentialed instructors on campus. Should students need to take a course in person at EPCC, Ysleta ISD will provide transportation.

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 district has a designated CTE Coordinator that works directly with the P-TECH Academy and IHE counselors and staff for the development of crosswalks, teacher credentialing and course requirements, as well as, scheduling. IHE will be giving access to the P-TECH Counselor to student records to keep track of credit hours taken and earned and GPA's so that he can advise students. Instructors have access to student records and also work directly with students enrolled in their courses. Academy administration, counselor and instructors regularly review and track student progress and college readiness.

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
ZWA Zamora, LLC
Century Fire systems, LLC
Brock & Bustillos, Inc.

Narratives: Regional Workforce Alignment, Work-Based Learning

Work-Based Learning

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

9th Grade Activities

Career Research, Interest Inventories, and Career Fairs

CTSO Participation - Skill and Leadership Building

Job-Shadowing

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

10th Grade Activities

Career Research, Interest Inventories, and Career Fairs

CTSO Participation - Skill and Leadership Building

Job-Shadowing

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

11th Grade Activities

Project-Based Learning, real-world projects, career research

CTSO Participation - Skill and Leadership Building

Internships - Paid and Unpaid

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

Civil Engineers

Civil Engineering Technicians

Software Applications

Bus & 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 in 2021-2022.

DC
AP

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

WECM

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?

One of the issues is that the IHE requires verifiable experience in the field prior to teaching. Some of our instructors have been teaching for over 20 years and many employers are no longer in business and experience cannot be verified. The type of experience that the teacher has determines the courses they can teach. The district provides funding and opportunities for instructors to get certified and/or take additional courses as needed. Through attrition, we can hire new instructors that meet the qualifications for the P-TECH academy to expand our offerings.

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
Gear Up - 9th Grade	Discretionary grant program designed to increase the number of low-income students who are prepared to enter and succeed in postsecondary education.
Academic Enrichment	Tutoring and mentoring services, boot camps for TSI, Algebra 1, ACT/SAT, writing clinics
Go Centers	College and career readiness resources and preparation - research, applications, scholarships
Acceleration	Offer summer school for acceleration
CTSO's	Student organizations to help develop occupational and leadership skills.

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
Parent Liaison	Parent Outreach - schedules parent classes, and provides information and services to families in need.
Guidance, Counseling and Emotional Support	Counselors are available for guidance and can also provide a list of community services and resources (financial, medical and emotional) available to students and their families as needed.
Comprehensive Care Clinic	Housed within the Riverside High School campus and provides medical and counseling services to all district students and can also provide referrals for off-campus services as needed. They are able to offer free services to students as needed, based on income guidelines.
CTSO's and campus organizations	Student organizations to help develop occupational, leadership, and social skills.

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

improvement?

The P-TECH Academy uses a variety of methods to ensure program success, such as, the number of students enrolled in each of the programs, their academic progress within their course of study, the number of certifications attained by students, the number of dual credit college hours earned and the number of hours each student completes through paid and unpaid internships. Classroom instructors track individual student achievement. The P-TECH Academy administrator and counselor review individual EOC, TSI and academic course scores to provide individual assistance for students in areas of need and overall program improvement. Students are prepared through rigorous academic courses, TSI tutorial programs, and remediation camps and HB5 classes as needed by students. The Advisory Board reviews program success, assists with program curriculum development and updates.

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 – School Design, and 2-Target Population	Remodel (facility is over 50 years old) - The remodel will allow for program upgrades, not only in the physical building, but in the technology and equipment, as well. This upgrade will aid in instruction, recruitment and retention. It will also be a point of pride for all academy stakeholders and the district.
Benchmark 1 – School Design	Priority Two is to focus on teacher credentialing in order to add Cybersecurity, and Gaming and Animation to the P-TECH Academy by providing opportunities and resources for our instructors to be able to offer dual credit courses that lead to certification, certificates of completion and/or associate's degrees in these fields.
Benchmark 3 - Strategic Alliances and 5 – Work-Based Learning	Our most established and successful program is the Architecture/Civil Engineering. The instructor has developed positive relationships with several businesses, which provide extensive opportunities for paid and unpaid internships, and work-based learning experiences throughout the school year. Our third priority is to model our Automotive and Diesel P-TECH programs after the Architecture/Civil Engineering program to help expand opportunities for our students.

Narratives: Benchmark 1 Products, Benchmark 2 Products, Benchmark 3 Products, Benchmark 4 Products, Benchmark 5 Products, Benchmark 6 Products, Benchmark Products

Benchmark Products

Benchmark 1 Products

Provide a link to the academy's mentor/induction program plans.

https://www.yisd.net/Page/15382

Provide a link to the academy's annual training or professional development plan with the academy and IHE faculty

https://www.yisd.net/Page/15382

Provide a link to the academy's leadership meeting agendas and notes.

https://www.yisd.net/Page/15382

Benchmark 2 Products

Provide a link to the academy's written admission policy and enrollment application

https://www.yisd.net/Page/15383

Provide a link to the academy's written recruitment plan including a timeline of recruitment and enrollment events, and recruitment materials for distribution at feeder schools and other appropriate locations in the community.

https://www.yisd.net/Page/15383

Provide a link to the academy's brochures and marketing in Spanish, English, and/or other relevant languages.

https://www.yisd.net/Page/15383

Provide a link to the academy's written recruitment plan including a timeline of recruitment and enrollment events, and recruitment materials for distribution at feeder schools and other appropriate locations in the community.

https://www.yisd.net/Page/15383

Benchmark 3 Products

Provide a link to the academy's meeting agendas and minutes, with action items and decision logs.

https://www.yisd.net/Page/15421

Provide a link to the academy's final, signed, and executed MOU with their industry partner/business.

https://www.yisd.net/Page/15421

Provide a link to the academy's final, signed, and executed MOU with their IHE

https://www.yisd.net/Page/15421

Provide a link to the academy's list of strategic partners with each member's organization, title and role in providing work-based learning for students by grade level.

https://www.yisd.net/Page/15421

Benchmark 4 Products

Provide a link to the academy's four-year crosswalk document

https://www.yisd.net/Page/15422

Provide a link to the academy's master schedule.

https://www.yisd.net/Page/15422

Provide a link to the academy's curriculum alignment documents.

https://www.yisd.net/Page/15422

Provide a link to the academy's testing calendar and schedule for TSI, ACT, SAT or other assessments.

https://www.yisd.net/Page/15422

Provide a link to the academy's documentation detailing a minimum of three course of study examples that outline student pathways from high school, to associate degrees, to work credential and beyond.

https://www.yisd.net/Page/15422

Benchmark 5 Products

Provide a link to the academy's documentation of appropriate work-based learning expereinces for students at all grade levels.

https://www.yisd.net/Page/15423

Provide a link to the academy's current dated regional high demand occupation list.

https://www.yisd.net/Page/15423

Provide a link to the academy's aggregate data describing student participation in work-based learning experiences as well as percentage of students earning industry certification and credentials by type.

https://www.yisd.net/Page/15423

Provide a link to the academy's samples of student artifacts such as writing, portfolios, presentations, or links to digital content.

https://www.yisd.net/Page/15423

Benchmark 6 Products

Provide a link to the academy's bridge program calendar and curricula.

https://www.yisd.net/Page/15424

Provide a link the academy's tutoring and other intervention/remediation program schedules,

https://www.yisd.net/Page/15424

Provide a link to the academy's calendar of family outreach events.

https://www.yisd.net/Page/15424