



EL PASO H S  
P-TECH Renewal Application  
2021-2022

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# Background

District Affiliation

EL PASO ISD

CD #: 071902

Region: 19

Mailing Address (Line 1): P O BOX 20100

Mailing Address (Line 2):

City, State, Zip: EL PASO, TX 79998

# School Affiliation

EL PASO H S

CDC #: 071-902-006

Region:

Mailing Address (Line 1): 800 E SCHUSTER AVE

Mailing Address (Line 2):

City, State, Zip: EL PASO, TX 79902

## Academy Information

**What is the academy name?**

El Paso High School P-TECH

**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

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

125

# Contacts

## Applicant

### Applicant 1

#### Job Title

Coordinator

#### Name Prefix

Mrs.

#### First Name

Cecilia

#### Last Name

Phillips

#### Email

cyphilli@episd.org

#### Phone

915-236-2500

## Principal

### Principal 1

#### Name Prefix

Mr.

#### First Name

Mark

#### Last Name

Paz

#### Email

mapaz@episd.org

#### Phone

915-236-2500

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## Superintendent

### Superintendent 1

#### Name Prefix

Mr.

#### First Name

Vincent

#### Last Name

Scheffield

#### Email

vasheffi@episd.org

#### Phone

915-230-2030

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# Narratives

## Current Designations at EL PASO ISD:

- BURGESS H S - ECHS - 1415
- CORONADO H S - P-TECH - 2021
- EL PASO H S - P-TECH - 2020
- EL PASO H S - T-STEM - 1819
- IRVIN H S - T-STEM - 1213
- JEFFERSON H S - P-TECH - 2021
- FRANKLIN H S - P-TECH - 2020
- FRANKLIN H S - T-STEM - 1617
- TRANSMOUNTAIN EARLY COLLEGE H S - ECHS - 0809

## Previous Planning Year Applications at EL PASO 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.

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# Narratives: Degrees and Credentials, Recruitment and Enrollment

## Degrees and Credentials

Select the Career Cluster(s) that your academy plans to offer in 2021-2022.

Information Technology  
STEM

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

Networking Systems

Select the Career Cluster(s) that your academy plans to offer in 2021-2022.

Programming and Software Development

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

AD  
PSC

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

Item  
Computer Science

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

Item  
CISCO Networking Certificate

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
Associate of Arts	El Paso Community College	BS in Science

## Recruitment and Enrollment

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

In addition to the established plans for the recruitment and enrollment process that meets open enrollment requirements, targeted marketing strategies will be used to personalize and individualize invitations and presentations to students that have been identified At-Risk by the state of Texas and socio-economically disadvantaged students.

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

## Strategic Partnerships: Business Partner

### Business/Industry Partner 1

#### Affiliation/Company

El Paso Independent School District/Information Technology

#### Job Title

Chief Information Officer

#### Name Prefix

Ms.

#### First Name

Alice

#### Last Name

Ramos

### Email

amramos@episd.org

### Phone

915-230-2609

**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.**

EPISD Information Technology (IT) Department will assist with the following outcomes based on the signed Intradistrict memo of support: - Provide student presentations - Provide off-site on-site work-based learning experiences - Provide student and teacher mentors - Provide professional development for teachers and staff - Support summer bridge programs and staff

**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.**

EPISD IT Department will support student activities to include but not limited to the following: - Provide sponsorships for clubs and competitive groups. - Provide mentorship opportunities to assist teachers and students prepare for competition. - Provide information for future student opportunities and events to showcase students and their work.

**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.**

EPISD IT Department will provide the following: - Student presentations - On-site learning experiences - Mentorships in the classroom - Teacher mentors - Professional development for teachers and staff - Support for summer bridge programs and staff - Off-site learning experiences (labs, computer science facilities, chemical labs, nursing labs, etc.) - In the field job-shadowing opportunities

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

Per the intradistrict memo and the IHE MOU, all student transportation, fees, and costs will be covered by EPISD.

## 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.

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## **IHE Partner 1**

### **Affiliation**

El Paso Community College

### **Name Prefix**

Mrs.

### **First Name**

Tonie

### **Last Name**

Badillo

### **Email**

mbadill4@epcc.edu

### **Phone**

915-831-6755

### **Job Title**

Dean of Dual Credit and ECHS

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**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.**

An MOU between EPISD and El Paso Community College (EPCC) is in place for all of the P-TECH courses offered at El Paso High School. In coordination with EPCC, A crosswalk has been created so that students have the opportunity to earn an Associates of Arts Degree in Computer Science and/or a CISCO Systems Networking Certification. The crosswalk is aligned with the EPCC MOU. The campus Assistant Principal of Curriculum and Instruction, the Magnet Coordinator, the College Readiness Coordinator, and EPCC Counselors will ensure proper course sequencing and that pre-requisites are met.

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**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**

Dual credit courses are offered at El High school because of the MOU agreements established between EPISD and EPCC. Under the District's MOU agreements with EPCC, members of El Paso High

School's College, Career, and Academic Advising Team can take a direct and active role in ensuring that P-TECH students have access to a multitude of support and services. The Magnet Coordinator meets with students twice a year to advise and keep students on the appropriate course sequence based on their curriculum. crosswalk plan. Academic Counselors also meet with students bi-annually to audit transcripts and confirm the proper posting of college credits on their academic transcripts. The College Readiness Coordinator (CRC) creates opportunities for students to meet with University recruiters from all over the country. The CRC coordinates visits to IHE campuses, assists students with their resumé's, their college applications, submitting financial aid paperwork, and coordinating efforts for students interested in earning degrees by way of military service. A multi-pronged approach to provide support services for students ensures a higher probability that students will earn additional degrees based on their initial associate degree.

**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.**

In the event that an EPCC course cannot be accessed by P-TECH students at El Paso High School be it virtually or by an EPCC-certified campus teacher, EPISD will provide round-trip transportation from P-TECH campuses to EPCC. EPISD will provide transportation for any additional EPCC campus and course activities during regular school hours. According to the MOU agreement(s), EPCC will provide "open access to EPCC's online library databases, materials, and resources." In addition, P-TECH will also have access to "on-campus EPCC tutoring centers, academic computer services labs, and libraries. Most importantly, students will be allowed to enroll in the EPCC course at no cost to the student.

**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**

El Paso Independent School District utilizes "TRES" transcriptions with all Texas schools, both public and collegiate. Student data is shared through the student's 800 number that is provided to them by EPCC. All student transcripts are mailed from the school to the receiving college or university to include: Credits earned, GPA, Rank, Test Data, etc. The District MOU with EPCC states that student data is automatically shared at the conclusion of each grading period.

## 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**

El Paso ISD Information Technology Department

# Narratives: Regional Workforce Alignment, Work-Based Learning

## Work-Based Learning

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

### 9th Grade Activities

Industry-related guest speakers

Site visits/field trips

Volunteer work-based experiences

## 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

Network and Computer Systems Administrator

Computer Systems Analysts

Computer Network Support 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  
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?

We currently have teachers that are accredited by EPCC to teach the DC courses on campus. In an effort to certify additional DC teachers, EPISD secured a grant through an industry partner (CREEED) to pay for the 18 hours of courses required for teachers to be credentialed through EPCC to teach dual credit.

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
Summer Bridge Programs	Camp Tiger P-TECH will introduce students to P-TECH through activities such as guest speakers, student presentations and participatory tech-related activities.
Intersession support	EPHS will provide addition dual credit, P-TECH student-specific tutoring.
TSIA Test Bridge	Administer TSIA in the summer between a cohort's 8th and 9th grade year. Host another testing opportunity in January.
Tutoring	Throughout the school year, EPHS will provide addition dual credit, P-TECH student-specific tutoring.

Activity	Description
Saturday Review Sessions	All Core areas will provide weekend enrichment activities to support AP testers
P-TECH Plans of study	Counselors and Coordinator will work together to ensure P-TECH Students are at least twice a year to ensure and support students are meeting their plan of study requirements.
Tiger to Tiger - Student Mentors	Academy upperclassmen students will mentor underclassmen
University presentations	Campus College Readiness Coordinator Hosts a facilitates a series of presentations by University recruiters

**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
Coffee with the Principal	Monthly meetings hosted by the Principal as a means to update the community of school activities
FASFA Nights	College Readiness Coordinator hosts a meetings in parents are invited to campus to get help filling out college financial aid packets and applications.
Cub Camp	Cub Camp Freshmen orientation that helps bridge the transition from middle school to high school through team building activities and information sessions.
Tiger Night	A fall open house in which parents and students
Academy Orientation	P-TECH Students and Parents attend an orientation meeting to Academy requirements, policies and procedures, and register for classes.
Graduation Coach Support and Services	Provides At-Risk students and their families resources during trying times such as homelessness, dry goods and food pantries, and social services, GED programs, etc.

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

We will use the following methods to improve our Achievement and Attainment OBM's once data is received: - District EOC benchmarks to monitor student growth in all tested subjects, provide RTI when needed. - Review PSAT 9th and 10th-grade scores monitor areas of growth and identify areas in need of increased achievement. - EOC/STARR - Monitor student growth in all tested subjects, provide RTI when needed. - TSIA - Monitor student ability to be college-ready in English and Math as well as provide college English and Math tutoring for struggling TSIA Students. - CCTE counselor to provide students with opportunities to acquire industry certifications. We will use the following method to improve our Access OBM once data is received: - College Transition Coach will actively recruit underserved populations as listed in the OBM by coordinating with middle school counselors.



# 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
Target At-Risk Population	College Transition coach will target 8th grade math students and current Alg. 1 students for recruitment
TSIA Math	Pre-TSIA tutoring will be provided for 10th-grade students to help them prepare to take the TSI
TSIA Reading	Pre-TSIA tutoring will be provided for 10th-grade students to help them prepare to take the TSI

# 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://elpasohighschoolptech.weebly.com/p-tech-blueprint.html>

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

<https://elpasohighschoolptech.weebly.com/p-tech-blueprint.html>

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

<https://elpasohighschoolptech.weebly.com/p-tech-blueprint.html>

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## Benchmark 2 Products

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

<https://elpasohighschoolptech.weebly.com/p-tech-blueprint.html>

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**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://elpasohighschoolptech.weebly.com/p-tech-blueprint.html>

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

<https://elpasohighschoolptech.weebly.com/p-tech-blueprint.html>

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**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://elpasohighschoolptech.weebly.com/p-tech-blueprint.html>

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## Benchmark 3 Products

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

<https://elpasohighschoolptech.weebly.com/p-tech-blueprint.html>

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

<https://elpasohighschoolptech.weebly.com/p-tech-blueprint.html>

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

<https://elpasohighschoolptech.weebly.com/p-tech-blueprint.html>

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**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://elpasohighschoolptech.weebly.com/p-tech-blueprint.html>

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## Benchmark 4 Products

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

<https://elpasohighschoolptech.weebly.com/p-tech-blueprint.html>

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**Provide a link to the academy's master schedule.**

<https://elpasohighschoolptech.weebly.com/p-tech-blueprint.html>

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

<https://elpasohighschoolptech.weebly.com/p-tech-blueprint.html>

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

<https://elpasohighschoolptech.weebly.com/p-tech-blueprint.html>

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**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://elpasohighschoolptech.weebly.com/p-tech-blueprint.html>

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## Benchmark 5 Products

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

<https://elpasohighschoolptech.weebly.com/p-tech-blueprint.html>

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

<https://elpasohighschoolptech.weebly.com/p-tech-blueprint.html>

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**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://elpasohighschoolptech.weebly.com/p-tech-blueprint.html>

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

<https://elpasohighschoolptech.weebly.com/p-tech-blueprint.html>

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## Benchmark 6 Products

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

<https://elpasohighschoolptech.weebly.com/p-tech-blueprint.html>

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

<https://elpasohighschoolptech.weebly.com/p-tech-blueprint.html>

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

<https://elpasohighschoolptech.weebly.com/p-tech-blueprint.html>

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