

# AUSTIN H S P-TECH Planning 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

#### **AUSTIN H S**

**CDC #**: 071-902-002

Region:

Mailing Address (Line 1): 3500 MEMPHIS AVE

Mailing Address (Line 2):

City, State, Zip: EL PASO, TX 79930

### **Academy Information**

What is the academy name?

Austin 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.

Do you plan to be a 4, 5 or 6 year academy?

4

Campuses participate in the Planning Year during the 2021-2022 school year and begin serving students under the P-TECH model during the 2022-2023 school year. What grade level(s) does your academy plan to serve in the 2022-2023 school year?

9

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

125

## Contacts

## **Applicant**

#### Applicant 1

Job Title

Executive Director, Secondary Schools & College Readiness

**Name Prefix** 

Mr.

First Name

Jason

**Last Name** 

Long

**Email** 

jjlong@episd.org

**Phone** 

915-230-2335

## Principal

#### Principal 1

**Name Prefix** 

Ms.

First Name

Cyndi

Last Name

Severns Ponce

**Email** 

ccsevern@episd.org

**Phone** 

915-236-4200

## Superintendent

#### Superintendent 1

**Name Prefix** 

Mr.

First Name

Juan

**Last Name** 

Cabrera

**Email** 

superintendent@episd.org

**Phone** 

915-230-2577

#### IHE

The P-TECH academy 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



mbadill4@epcc.edu

#### Phone

916-831-6755

Job Title

Dean of Dual Credit and Early College High Schools

Does the campus have an established partnership with an IHE partner?

Yes

## Business/Industry Partner

Does the campus have an established partnership with a business/industry partner?

No

The P-TECH model requires a final, signed, and executed articulation agreement with an industry/business partner. Describe how your campus will develop a partnership with an industry/business partner that will lead to a signed MOU between the academy and industry/business partner within the 2021-2022 planning year. Include a timeline of proposed steps.

EPISD Information Technology staff will serve as business/industry partners for this campus and will provide mentorship and industry experience for P-TECH students. MOU within EPISD is not necessary, but internal expectations and processes will be begin in the summer of of 2021.

## **Narratives**

#### Current Designations at EL PASO ISD:

- BURGES 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:

#### **CCRSM Network Affiliation**

Describe how and why your campus made the decision to apply for a Planning Year. Include the stakeholders that were involved in the decision process.

Under the direction of Superintendent Juan Cabrera, the second phase of P-TECH integration across the district will onboard an additional five high schools to begin planning their own industry-driven career preparatory academies. The P-TECH initiative is lead centrally by the Executive Director of Early College P-TECH & Specialty Programs who has worked with campus needs and strengths to bring equitable career readiness to the three geographical areas of the District. Austin High School's pursuit of a computer science P-TECH will allow computer science technicians to be recruited and cultivated in the central area of the district. Appropriate certification and dual credit courses were optimized and approved by Workforce Solutions Borderplex and El Paso Community College. District and campus leadership will continue planning mentorship, training, and credentialing for teaching in collaboration with El Paso Community College and industry leaders.

# Narratives: Curriculum and Support

## Curriculum and Support

The P-TECH academy will provide wrap-around strategies and services involving multiple stakeholders (parents, teachers, counselors, community members, etc.) to strengthen both the academic, technical, and individual support for students for students to be successful in rigorous academic and work-based learning experiences. Describe how the campus plans to provide students with layered academic support by personalizing their learning environment. Examples include developing individualized student plans, academic support for intervention/remediation/acceleration, tutoring for identified students in need, application/financial aid/college/career counseling, advisory and/or college readiness support time built into program of study, providing bridge programs, and establishing an industry mentorship program.

Austin High School will offer academic wrap-around strategies for students, parents and teachers. Academic wraparound strategies include 1:1 laptop distribution, internet access to at-risk students, real-time tutoring, TSIA summer bootcamps, online remediation courses, and technology access for parents. Teachers from Austin will receive specialized professional development such as active learning framework to strengthen instruction delivery. Also, our partnership with EPCC ensures that our students are afforded the same support services as any EPCC student while taking college courses for dual credit.

Describe how the campus plans to provide students with wrap-around strategies and services. Examples include connections to social services, parent outreach and involvement opportunities, structured program of community services, and skill building instruction for students involving multiple stakeholders (parents, teachers, counselors, community members, IHE partner, Business/Industry partner, etc.). Include the role that each stakeholder will serve within these wrap-around strategies and services.

Austin will offer emotional wraparound strategies focus on intervention methods that strengthen the mental and emotional well-being of the students. Intervention methods/practices come from Social and Emotional Learning (SEL), a districtwide initiative, cognitive behavior therapy (CBT) and trauma-informed care (TIC). Each intervention method offers coping practices for students experiencing trauma. Additional mental health services will be offered to students in the event that the student requires therapy from professional services. Additional academic support will be provided by El Paso Community College as part of the college coursework.

## Narratives: Advanced Academics, TSIA

Is the campus planning on becoming a TSIA testing site?

Yes

Describe how the campus plans to continuously monitor and improve implemented plans for TSI success, ensuring the academy is on track to towards meeting the Blueprint "TSI College Readiness Standard" with the Achievement outcomes-based measure?

The campus will be conducting a summer TSIA 2 preparation camp for all incoming 9th grade students. The focus of the camp will be student preparation for the TSIA 2 reading and math components. Students will receive instruction 3 hours a day for 5 days with TSIA 2 trained instructors. Students will then sit for both reading and math TSIA 2 the week following the preparation sessions. Students who do not meet the requisite score on TSIA 2 will be provided additional support and will be offered additional testing opportunities when students are ready for an additional attempt. Upon completion of the summer preparation camp, campus administration will review teacher success rates and provide additional support for teachers whose students were not successful. Campus administration will also connect the teachers with additional resources such as other district teachers or online tools to develop those teachers in their TSIA teaching methods.

#### **Advanced Academics**

Select the type of advanced courses (dual credit/AP/IB) your campus plans to offer students in 2021-2022.

DC

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

WECM AGCM

Do you anticipate having teachers qualified to teach dual credit courses in English, Math, and in other subject during the 2021-2022 school year?

I anticipate I will have teachers that are qualified to teach dual credit courses in English Strongly agree

I anticipate I will have teachers that are qualified to teach dual credit courses in Math

Strongly agree

I anticipate I will have teachers that are qualified to teach dual credit courses in other subjects Strongly agree

List the policies and practices your academy will implement to expand and retain teachers that are qualified to teach dual credit.

EPISD has partnered with a local non-profit organization to assist 50 current EPISD teachers with their tuition and expenses to complete their subject area masters degree. In order to receive these funds, teachers sign a contract, committing themselves to teach dual credit in EPISD for a minimum of three years. Qualified EPISD teachers will be credentialed by EPCC to deliver college courses for dual credit.

## Narratives: Work-Based Learning

## Work-Based Learning

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

9th Grade Activities

Summer bridge camp

Guest speaker events

Industry office tours

The P-TECH requires that academies offer work-based learning at every grade level. Work-based learning may include, but is not limited to: facility visits, guest speakers, presentations, career information, career fairs, informational interviewing, job shadowing, internships, mentorships, and apprenticeships.

# Narratives: Regional Workforce Alignment

Regional Workforce Alignment

The P-TECH academy shall collaborate with the local workforce development board, local chamber of commerce, and local workforce industry representatives to define local workforce needs. Have you worked with a regional workforce board or other relevant organization to establish regional workforce needs that the P-TECH academy could serve?

Yes

List the regional high demand occupations your campus would propose to align with program offerings.

Software Developers, Applications Computer Systems Analysts Network and Computer Systems Administrators Database administrators Computer Network Support Specialists Computer User Support Specialists

Describe how the regional high demand occupations align with the associate degree(s) and/or industry certification(s) your academy plans to offer.

#### Item

The credentialing offered by these courses provides students options to enter workforce immediately into fields that have been designated as high-demand and high-growth by the local workforce board or to continue their postsecondary degrees.

# Narratives: Degrees and Credentials

#### Degrees and Credentials

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

Information Technology

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

**Networking Systems** 

Select the endorsements that your academy plans to offer in 2021-2022.

**STEM** 

Multi-Disciplinary Studies

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

PSC IC
N/4 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
What level 1 postsecondary certificate(s) provided by an IHE does the academy plan to off
ltem
CISCO Networking Certificate
What associate degree(s) does the academy plan to offer?
ltem
Computer System Networking
What industry certifications does the academy plan to offer?
ltem
Cisco Certified Network Associate - Cyber Ops (CCNA Cyber Ops)

# Narratives: Recruitment and Enrollment, Leadership Team

#### Leadership Team

The P-TECH academy shall establish a leadership team that includes high-level personnel from the school district, campus, industry/business partners, and IHE with decision-making authority who meet regularly and report to each organization.

Does the campus currently have a leadership team?

No

Describe how your campus will develop the required leadership team. Provide a timeline of the proposed steps.

The Executive Director of Early College P-TECH & Specialty Programs will oversee the creation of a campus leadership team including the principal, assistant principals, coordinators, counselors and the designation of industry liaisons to support P-TECH district-wide. The executive director will ensure leadership team meets regularly with IHE and business partners to advance the planning of the

campus P-TECH.

Provide a timeline for leaderships meetings over the 2021-2022 planning year. Include topics that will be discussed.

Date	Topics to be discussed
2/1/21	Establish positions/committees: steering committee, PTECH Coordinator
3/1/21	MOU, class and workplace experience, scope and sequence, resource needs: budget, textbooks, transportation
4/1/21	Faculty selection: teachers, college liaison, industry liaison, benchmark review
1/1/22	Marketing and advertising campaign for student recruitment/summer bootcamp
2/1/22	First cohort of 9th grade students and bridge camp planning
3/1/22	First day of school needs

#### Recruitment and Enrollment

The P-TECH academy shall be open enrollment for all students. Recruitment and enrollment processes shall identify, recruit, and enroll subpopulations of at-risk students (as defined by PEIMS), including, but not limited to, students who are of limited English proficiency, students with disabilities, or students who have failed a state administered assessment. In addition to those who are at risk as defined by PEIMS, the P-TECH shall identify, recruit and enroll subpopulations that are historically underrepresented in college courses. Enrollment decisions shall not be based on state assessment scores, discipline history, teacher recommendation, parent or student essays, minimum grade point average (GPA), or other criteria that create barriers for student enrollment.

Describe plans to establish a recruitment, student/community outreach, and enrollment process that will meet open enrollment requirements. When describing these plans, include the role each IHE and/or business industry parter will serve throughout the recruitment, community/student outreach, and enrollment process.

The PTECH will have open enrollment and be advertised to all EPISD students. Students will complete an online interest survey in the student frontline portal. Out of district applicants will complete the same online interest survey in a google doc maintained by EPISD. If more students apply than seats available, a weighted lottery rubric will be created to establish an order of intake that reserves seats for students who are designated as at-risk by the state of Texas, first generation college going, and socioeconomically disadvantaged students. A master waiting list of applicants will be kept in order of priority. The most underserved will be at the top of the list based on scored criteria. As students decline the invitation to the program or opt-out, the next student on the list will be offered the position.