CHAPIN H S

P-TECH Renewal Application

2023-2024

Contents

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

CHAPIN H S

CDC #: 071-902-012
Region:
Mailing Address (Line 1): 7000 DYER ST
Mailing Address (Line 2):
City, State, Zip: EL PASO, TX 79904

Academy Information

What is the academy name?

Chapin 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?

9
10

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

125

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

57

Contacts

Applicant

Applicant 1

Job Title

CTE Campus Magnet Coordinator

Name Prefix

Ms.

First Name

Johanna

Last Name

Daniels-Sherman

Email

jmdaniel@episd.org

Phone

9152364417

Principal

Principal 1

Name Prefix

Ms.

First Name

Ragen

Last Name

Chappell

Email

rgchappe@episd.org

Phone

9152364400

Superintendent

Superintendent 1

Name Prefix

Ms.

First Name

Diana

Last Name

Sayavedra

Email

disayave@episd.org

Phone

915-230-2576

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.

Information Technology
STEM

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

Networking Systems

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

Cybersecurity

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

AD
IC

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

Item

Computer Science

What industry certifications does the academy plan to offer?

Item

CompTIA IT Fundamentals+

Cisco Certified Entry Networking Technician (CCENT)

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
	University of Texas at El Paso	BS Computer Science

Recruitment and Enrollment

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

The P-TECH will have open enrollment and be advertised to all EPISD students, with a primary focus on feeder patterns in the northeast quadrant of EPISD, as the P-TECH feeder zone. Students will complete online interest surveys as well as classroom surveys from middle school campus recruitment visits. Out of district applicants will complete. similar online surveys. All applicants will be stored in form and spreadsheet files, to be shared as needed with leadership team and recruitment staff and counselors. If more students apply than seats are 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 waiting list of applicants will be kept in order of priority, with the most underserved at the top of the list based on scored criteria. As students decline invitations to the program, or opt-out, the next student on the list will be offered the position. In addition to the established plans for the recruitment and enrollment process that meets open enrollment requirements, targeted marketing strategies by regional P-TECH programs will be created to actively personalize and individualize invitations and share presentations with students and families at each campus that meet the at-risk and socioeconomically disadvantaged criteria.

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

Superintendent

Name Prefix

Ms.

First Name

Diana

Last Name

Sayavedra

Email

disayave@episd.org

Phone

915-230-2576

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 orientations and experiences; Provide student and teacher mentors; -Provide professional development for teachers and staff; -Support summer bridge programs and staff; -Advise on internship design and opportunities

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; -Advise for competitions; -Act as judges for campus and district events; -Provide mentorship opportunities to assist teachers and students prepare for competition; -Provide information for future student opportunities and events students and their work; -Model workplace behaviors and advise students for mock interviews

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; -Classroom demonstrations; -Act as teacher mentors; -Professional development for teachers and staff; -Support for summer and intercession bridge programs and staff; -Off-site learning experiences (labs, computer labs, office protocols); -In the field job shadowing experiences.

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

Transportation is at the sole discretion of EPISD and not the responsibility of EPCC. EPISD will ensure bus routes for students attending courses at all EPCC site facilities during the fall, spring, and summer terms that occur during regular high school hours. EPISD will provide round-trip transportation for students from P-TECHS to EPCC campuses for official school activities, such as daily classes in an approved schedule.

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

Mrs.

First Name

Tonie

Last Name

Badillo

Email

mbadill4@epcc.edu

Phone

915-831-7655

Job Title

Dean of Dual Credit and ECHS

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 P-TECH courses offered at Chapin High School. In coordination with EPCC, a crosswalk has been outlined so students have opportunities to earn an Associates of Arts Degree in Computer Science and/or CISCO

Networking and Comptia Certifications. The crosswalk is aligned with the EPCC MOU and Texas Education Agency approved Career Technology Education (CTE) Programs of Study. The campus Assistant Principal of Guidance and Instruction, the CTE Campus Magnet Coordinator, the P-TECH Teacher(s), the campus College Readiness Coordinator, the campus Professional School Counselors, and EPCC Counselors will ensure proper course sequencing and pre-requisite qualifications are met.

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 and UT-OnRamps courses are offered at Chapin High School because of the MOU agreements established between EPISD, EPCC, and UT Austin. Under the District's MOU agreements with EPCC, members of Chapin High School College, Career and Advising Team will take a direct, active role to ensure Chapin P-TECH students have access to support and services. Chapin's CTE Campus Magnet Coordinator and the P-TECH Leadership meet at least once each term to advise students on appropriate study strategies, time management, course selection and other campus initiatives, based on their curriculum crosswalk and graduation endorsement plan. Guidance counselors meet with students bi-annually, and by request, to audit transcripts and confirm accurate posting of college credits to academic transcripts. The College Readiness Coordinator (CRC) creates opportunities for students to meet university and work-based recruiters to engage in post secondary planning. The CRC coordinates visits to IHE campuses, assists students with resumes, college applications, financial aid preparation as well as military and career options for post graduation planning. The tiered support for students encourages successful career planning and success based on students' initial associate degree and/or industry based certifications.

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 an EPCC course cannot be accessed by P-TECH students at Chapin High School, albeit virtually or by an EPCC-certified campus teachers, EPISD will provide round-trip transportation from the P-TECH campus 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 permitted to enroll in EPCC courses 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 "TREX" transcriptions with all Texas schools, both public and collegiate. Student data is shared through the student 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, Class Rank, Test Data, etc. The District MOU with EPCC states 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 Independent School District 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

Industry Office Tours, In-person and Virtual

Campus Leadership Workshops

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

10th Grade Activities

TSIA2/PSAT Study Sessions

Industry Related Guest Speakers

Career Based Tours

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 System 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.

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?

Chapin currently employs teachers who are accredited by EPCC to teach dual credit courses on campus. In an effort to certify additional DC teachers, EPISD Leadership consistently works to secure grants with industry partners 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	Chapin STEM-Tastic will introduce students to P-TECH and STEM related activities with guest speakers, student presentations and STEM based activities.
Intersession Support	Chapin will provide additional core course, P-TECH specific, and EPCC dual credit tutoring
TSIA2 Test Preparation and Testing	Chapin will provide skills based practice prior to TSIA2 testing opportunities.
School-based tutoring	Throughout the school year, Chapin will provide additional tutoring support from certified faculty for P-TECH student-specific tutoring.
AP Testing Preparation	Chapin provides after school and weekend test preparation sessions for all Advanced Placement (AP) students, to include mock testing opportunities at least once per semester.
Post-Secondary college and career presentations	Campus College Readiness Coordinator will plan P-TECH specific presentations from university and work place 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
FAFSA Night	College Readiness Coordinator, Professional School Counselors, CTE Campus Magnet Coordinator and P-TECH Lead Teacher will work with EPCC and UTEP for financial aid support sessions, to include FSA ID and TAFSA and FAFSA application preparation.
College Night events	College Readiness Coordinator, Professional School Counselors, CTE Campus Magnet Coordinator and P-TECH Lead Teacher will work with TACRO to plan college fair visits from recruiters.

Activity	Description
Chapin Open House	CTE Campus Magnet Coordinator, P-TECH Leadership, and Professional School Counselors will plan Open House events to include campus visits and interviews with students.
Family Orientation Events	CTE Campus Magnet Coordinator, P-TECH Leadership, Parent Liaison, Professional School Counselors and At-Risk Coordinator will plan semester bi-lingual information meetings with families to ensure improved communication between school and families.
Graduation Coach/At-Risk Coordinator Support Services	Provides At-Risk students and their families resources to students in crisis, such as homelessness, social services, GED programs.

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

Chapin will use the following methods to improve our Achievement and Attainment Outcome Based Measures once data is received: -District EOC benchmarks to monitor student growth in all tested subjects, providing RTI when needed; -Review PSAT 9th and 10th grade scores to monitor areas of growth, identify areas in need of support, and AP Potential candidates; -TSIA2 Monitor student preparation and ability for college readiness in English and Math as well as provide college English and Math tutoring as needed; -CTE Campus Coordinator to work with teachers to provide students with testing opportunities to earn industry based certifications; -CTE Campus Magnet Coordinator, P-TECH Lead Teacher, College Readiness Coordinator and Graduation Coach will actively recruit underserved populations as listed in the Outcome Based Measures by coordinating with middle school counselors with review of endorsements counselor recommendations. CTE Campus Coordinator and P-TECH Lead teacher will conduct mini-lessons with small groups at middle schools in order to better introduce high school opportunities and pique interest in Science, Technology, Engineering, and Mathematics (STEM) endorsements. Using annual Outcome Based Measures grades, Campus P-TECH Leadership team will identify campus recruitment goals to improve enrollment for both Provisional and Designated status.

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
Recruitment	Using campus and district graduation endorsement records, CTE Campus

Benchmark	Description
of At-Risk Population with STEM Endorsement Interests	Coordinator, P-TECH Lead Teacher and Professional School Counselors will identify 8th and 9th grade students with Science, Technology, Engineering, and Mathematics (STEM), and computer science interests. Students who meet P-TECH selection criteria will receive priority course and career counseling.
TSIA2 Math	Early TSIA2 tutoring will be provided for 10th grade students
TSIA2 Reading	Early TSIA2 tutoring will be provided for 9th and 10th grade students

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://".

https://www.episd.org/Page/11871; https://chapinptech.weebly.com/