Texas Education Agency

SOCORRO H S

P-TECH Planning Application

2023-2024

Contents

Background

District Affiliation

SOCORRO ISD

CD #: 071909
Region: 19
Mailing Address (Line 1): 12440 ROJAS DR
Mailing Address (Line 2):
City, State, Zip: EL PASO, TX 79928

School Affiliation

SOCORRO H S

CDC #: 071-909-001
Region:
Mailing Address (Line 1): 10150 ALAMEDA AVE
Mailing Address (Line 2):
City, State, Zip: EL PASO, TX 79927

Academy Information

What is the academy name?

Bulldog 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

What grade level(s) does your academy plan to serve in the in their first school year of implementation?

9

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

50

Contacts

Applicant

Applicant 1

Job Title

Assistant Principal

Name Prefix

Mr.

First Name

Christopher

Last Name

Nwihim

Email

cnwihi@sisd.net

Phone

915-937-2036

Principal

Principal 1

Name Prefix

Dr.

First Name

Ignacio

Last Name

Estorga

Email

iestor@sisd.net

Phone

915-937-2000

Superintendent

Superintendent 1

Name Prefix

Dr.

First Name

Nate

Last Name

Carman

Email

ncarman@sisd.net

Phone

915-937-0000

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

Email

mbadill4@epcc.edu

Phone

915-831-6755

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?

Yes

Business Partner 1

Affiliation/Company

Socorro Independent School District

Job Title

Superintendent

Name Prefix

Dr.

First Name

Nate

Last Name

Carman

Email

ncarman@sisd.net

Phone

915-937-0000

Narratives

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.

In the Socorro Independent School District (SISD), we want to ensure all students are afforded the opportunity to graduate from high school prepared for the college and career of their choice. Becoming a P-TECH will help in facilitating this process. Our school board, Associate Superintendent, Career and Technical Education Director, and district cabinet, along with campus leadership, took part in this decision-making process. The instructors are credentialed through our IHE partner, El Paso Community College (EPCC), and will be providing the coursework. Currently, in our region, we have a need for both educators and those working in the medical field. Just in our district alone, we have ninety vacancies for educators and 3 vacancies for school nurses. The decision to proceed with the P-TECH academy was made with these vacancies, and those that are forthcoming, in mind. These occupations are also listed in Workforce Solutions Borderplex as occupations in great need. Another program that has been put in place by TEA is the Grow Your Own program, part of the TEA Strategic Plan for 2017-2021 set forth by Commissioner Mike Morath. The program will focus on developing students at the high school level to enroll in the Education and Training pathway in order to begin creating our own pipeline into the teaching profession. Through the P-TECH program, we will be able to provide opportunities within our school district for students to get a head start and to focus on careers in education and the medical field.

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.

Bulldog P-TECH will provide college readiness opportunities during fall, spring, and summer intersessions to offer students the remediation and enrichment necessary to prepare for the TSIA2. In addition, individual academic conferences with students to review progress and address areas of concern will take place every 3, 6, and 9 weeks. Our counseling staff will meet with the students on their Texas Achievement Plan and Audit Card. We will also have our district Early College Advisors review the students' course plan with them each year. The summer Bridge Camp will provide an introduction into the high school program and the program expectations. Additionally, SISD will provide job shadowing opportunities during every intersession in collaboration with industry partners. Finally, Bulldog P-TECH students will have access to the EPCC resources offered, including the college library, tutoring, writing center, and counseling services.

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.

Year-at-a-Glance planners will be designed each year to evaluate and provide continuity in progress monitoring. In addition, social and emotional needs will be addressed through our Capturing Kids Hearts program, wherein we teach time management, stress-related coping strategies, employability, and study skills. Bulldog P-TECH students will have access to Community-in-Schools services, consisting of individual meetings with students to support any needs, along with parent presentations of various support organizations throughout the community. Bulldog P-TECH has an array of business partners in both education and the medical field. Our students in the Education and Training program will have opportunities for externships in our elementary and middle schools around our district to get their work-based learning experiences. Our medical route (HPA) students will have the opportunity to work with our nursing department throughout the year to provide job shadowing and community outreach experiences. Parent grade level nights will be scheduled to provide valuable information about student progress, financial literacy, FAFSA, etc. Twice a year, we will hold advisory meetings for outside entities to provide their feedback for potential growth or changes needed within our programs. Project Vida and our Military Liaisons will also provide support to our students in areas of need.

Narratives: Advanced Academics, TSIA

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?

Bulldog P-TECH will provide opportunities for teacher training on TSIA2. Students also will have access to the self-paced software, Edgenuity, which can be accessed 24-7. Students will take required courses which will provide rigorous instruction to meet the high demand of the test. These classes will also have high yield research-based best practices to ensure the support systems are in place for student success. Students will be part of TSIA2 bridge camps, which will provide students with accelerated instruction and enrichment opportunities to be successful in their TSIA2. Students will also be provided multiple testing opportunities. College tutors will be available to the students to get one-to-one support. Finally, we will be working with our IHE partner, EPCC, to provide our students with resources such as Edgenuity.

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

Do you anticipate having teachers qualified to teach dual credit courses in English, Math, and in other subject during the first year of implementation with students.

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.

SISD has a Dual Credit Scholarship Program designed to recruit teachers and pay for their continued education in the fields of study needed. In addition, the office of Advanced Academics provides support and training for teachers who teach Dual Credit. College coordinators at EPCC also provide support to teachers as they work to build and expand their programs. Teacher Externship programs are available for teachers to gather experience in their chosen field to ensure we maintain the level of relevance and integrity needed to build quality programs. There is a Dual Credit stipend offered for each course taught and professional development is provided to all instructors as needed.

Narratives: Work-Based Learning

Work-Based Learning

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

9th Grade Activities

College tours at area campuses

Guest speakers in the area of study

Job shadowing: nurses at campus and district activities

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.

Nursing, Pharmacy, Dental, Education

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

Item
Associate of Arts in Teaching
Associate of Arts in Pre-Nursing
Medical Assistant

Narratives: Degrees and Credentials

Degrees and Credentials

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

Education and Training
Health Science

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

Teaching and Training

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

Healthcare Therapeutic
Nursing Science

Select the endorsements that your academy plans to offer.

Public Service

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

AD
PSC
IC

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

Item

Education

Pre-Nursing

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

Item

Emergency Medical Technician Basic

What industry certifications does the academy plan to offer?

Item

Certified Pharmacy Technician

Clinical Medical Assistant

Registered Dental Assistant

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?

Yes

Identify the individuals and their job titles who currently serve on this school's leadership team. Individuals should have decision-making authority for the school, IHE, or business partner they represent. Applicants may enter up to eight individuals. Applicants are encouraged to list one Leadership Team member per organization

Name	Title	Organization
Christopher Nwihim	Assistant Principal	Socorro High School
Dahlia Acosta	CTE Facilitator	Socorro ISD
Fabiola Armendariz	HPA P-TECH Coordinator	Socorro High School
Leslie Goldmann	Coordinator of Advanced Academics	Socorro ISD
Manuela (Nelly) Flores	Student Affiliation Program Administrator	University Medical Center
Tonie Badillo	Dean of Dual Credit and Early Colleges	El Paso Community College
Dr. Ignacio Estorga	Principal	Socorro High School
Elizabeth Breceda	Dual Credit and P-TECH Counselor	Socorro High School

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

Date	Topics to be discussed
August 2023	IHE MOU discussion, OBM Planning
September 2023	Finalize crosswalk, identify addition industry partners
November 2023	Draft, refine, and review industry MOUs, begin recruitment discussions for the following year

Date	Topics to be discussed
December 2023	Recruitment
January 2024	Complete recruitment; finalize all MOUs
February 2024	Review and refine SEL supports; hold blind lottery selection process
March 2024	Hold first P-TECH advisory board meeting; Spring Bridge Camp
April 2024	Continue with monthly advisory board meetings; hold parent meetings and parent outreach
May 2024	Continue with month advisory board meetings; planning for summer bridge camp
June 2024	Hold summer bridge camp; review budgetary needs for CIP

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.

SISD holds Advanced Academy nights every year to share information with students and parents about the programs available to them; Bulldog P-TECH will be one of the programs featured. Eighth grade students in their Entrepreneurship courses will have opportunity to make their program selections based on interest. Afterwards, students will be put in a lottery for a blind selection process. In addition, we offer House Bill 5 Tours/Nights to educate parents and expose students to various pathways and career choices at both the middle and high school level. Operation College Bound and Early College Advisory meetings are offered at the high school level for all students, while FAFSA nights and college readiness informational nights are offered for parents. Our campus website is, and will continue to be, updated frequently to ensure the community has consistent access to current information and updates.