

BOERNE H S P-TECH Planning Application 2023-2024

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Background

District Affiliation

BOERNE ISD

CD #: 130901 **Region**: 20

Mailing Address (Line 1):123 W JOHNS RD

Mailing Address (Line 2):

City, State, Zip: BOERNE, TX 78006

School Affiliation

BOERNE HS

CDC #: 130-901-001

Region:

 $\textbf{Mailing Address (Line 1):} 1 \, \text{GREYHOUND LN}$

Mailing Address (Line 2):

City, State, Zip: BOERNE, TX 78006

BOERNE - SAMUEL V CHAMPION H S

CDC #: 130-901-002

Region:

Mailing Address (Line 1): 201 CHARGER BLVD

Mailing Address (Line 2):

City, State, Zip: BOERNE, TX 78006

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What is the academy name?

Boerne ISD Health Science P-TECH

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

School-Within-School: Multiple Campuses - A subset of students in grades 6-12 are enrolled in the academy. This model typically spans a middle school and high school.

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.

125

Contacts

Applicant

Applicant 1

Job Title

Director of Advanced Academics and College & Career Readiness

Name Prefix

Ms.

First Name

Cynthia

Last Name

Bills

Email

cynthia.bills@boerneisd.net

Phone

830-357-2043

Principal

Principal 1

Name Prefix

Mr.

First Name

Shane

Last Name

Wilson

Email

shane.wilson@boerneisd.net

Phone

830-357-2205

Superintendent

Superintendent 1

Name Prefix

Dr.

First Name

Thomas

Last Name

Price

Email

thomas.price@boerneisd.net

Phone

830-357-2010

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

San Antonio College

Name Prefix

Dr.

First Name

Lillian

Last Name

Porter

BOERNE H S // P-TECH // Planning // cynthia.bills@boei	rne-isd.net
Email	
lporter34@alamo.edu	
Phone	
(210)486-0313	
Job Title	
Director High School Programs	
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	
Methodist Hospital	
Job Title	
Division Director of Academic Partnerships	
Name Prefix	
Ms.	
First Name	
April	
Last Name	
Thompson	
Email	
April.Thompson4@MHSHealth.com	
Phone	
2105158304	

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.

Based on the workforce demand in the greater Bexar/Kendall counties area and regional high demand occupations, along with the local post-secondary opportunities Boerne ISD is seeking to align program offerings that would include Associates of Science (Nursing Pathway) along with industry certification in Patient Care Technician, Pharmacy Technician, and Phlebotomist. With the rapid growth of health providers in the Boerne area and with current partnerships with over 40 health industry partners, it will provide a variety of opportunities for BISD students. Therefore, Boerne ISD is applying for a planning year to open a P-Tech Academy with an emphasis on the career cluster of Health Science with a program of study as Nursing. Those involved in the decision process include: Dr. Thomas Price - Superintendent, Larissa Flores - Chief Instructional Officer, Dr. Ashley Stewart - Chief Administrative Officer, Cynthia Bills - Director Advanced Academics and CCR, Heather Willis - Director of CTE, Principal Shane Wilson - Boerne HS.

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.

Boerne P-Tech Academy of Health Science will provide on-line and face-to-face dual credit learning opportunities. A P-Tech Academy Director will be assigned to work with students and serve as a liaison between the academy, San Antonio College Director of Dual Credit, SAC staff and community partners. A counselor will be assigned to work with academy students ensure students pathways are aligned to a certificate or associates degree. A reference library will be established and available to students before and after school. Students will be mentored by campus staff as well as community partners. SAC will provide students will a student resource center which will include a writing center, advising and counseling. P-Tech Academy staff will provide before/after school tutoring as well as virtual tutoring when appropriate. Students will be provided test prep study opportunities for TSIA, PSAT, SAT and certification exams when appropriate.

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.

Boerne ISD has The Well. The Well is a wrap around program where parents are able to attend free sessions on College 101, completing the FASFA, mental health along with other offerings to help parents help their students with post-secondary readiness. Boerne ISD has started AVID school wide district wide at all middle schools and will be seeking funding to provide AVID school wide at the high school level for the 2023-24 school year to provide college and career skill building instruction. Business/Industry partners will be involved in career exploration activities at all grade levels by volunteering time in the classrooms, mentor-ships, and internships. San Antonio College will provide opportunities for families to explore the SAC campus and programming as well as participate in family nights at Boerne P-Tech Academy. SAM'S (STUDENTS ACHIEVING MAXIMUM SUCCESS) Kids is a community outreach program that has the goal to find and provide programs, people, and services that narrow the gap between a child's current academic performance and their full academic potential. SAM'S kids helps bridge the gap for students and builds relationships with families to help students reach their potential.

Narratives: Advanced Academics, TSIA

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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?

Boerne ISD students begin taking CCMR classes at the middle school level. During the 8th grade CCMR course students will be involved in TSIA prep learning opportunities and will take the TSIA in the Spring of their 8th grade year. Students who need additional targeted support to meet TSI standards will be provided an opportunity to participate in a P-Tech Summer Bridge. Once in the 9th grade students will be provided targeted instructional support, test prep strategies and testing opportunities so that students are successful on the TSIA. BISD will provide ongoing TSIA testing opportunities for students.

Advanced Academics

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

DC

ΑP

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.

Boerne P-Tech Academy will recruit highly qualified teachers through job fairs, partnerships with IHEs, Region 20 and TASA Career Center. Dual Credit stipends are paid to BISD credentialed staff in partnership with Alamo College District and Angelo State University. Masters stipends as well as a regionally competitive salary and benefits along with supportive leadership, leadership opportunities, staff mentoring program, supportive work environment, and ongoing professional growth opportunities will support retention of high quality staff. The district also offers "The Well" for staff for mental and physical health and wellness opportunities. Boerne ISD also is updating educational technology for instruction. Staff members are able to collaborate with other BISD staff through Professional Learning Communities and ACD staff through monthly collaboration meetings.

Narratives: Work-Based Learning

Work-Based Learning

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

9th Grade Activities

College/University/Facility Visits

Mentorships with Community Partners

Guest Speakers/Presentations

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.

Patient Care Technician Pharmacy Technician Phlebotomist Licensed Vocational Nurse Registered Nurses

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

Item

Industry Based Certification - Patient Care Technician, Pharmacy Technician, Phlebotomist

Associates of Science - Nursing Pathway

Narratives: Degrees and Credentials

Degrees and Credentials

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

Health Science

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

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		
IC .		
What associate degree(s) does the academy plan to offer?		
Item		
Nursing		
What industry certifications does the academy plan to offer?		
Item		
Patient Care Technician		
Certified Pharmacy Technician		
Phlebotomy Technician		

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
Shane Wilson	Principal	Boerne HS
Larissa Flores	Chief of Instruction	Boerne ISD
Cynthia Bills	Director of Advanced Academics and CCR	Boerne ISD
Heather Willis	Director of CTE	Boerne ISD
Dr. Thomas Price	Superintendent	Boerne ISD
Dr. Lillian Porter	Director of High School Programs	San Antonio College

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

Date	Topics to be discussed
August 2023	Establish P-Tech Health Science Timeline, Plan Budget
September 2023	Formation of Advisory Board with identified community partners for P-Tech Health Science
October 2023	Develop Vision and Mission, Define Program Offerings
November 2023	Review Application
December 2023	Develop MOU, draft Course Agreements
January 2024	Finalize MOU and Course Agreements
February 2024	Marketing & Recruitment
March 2024	Plan informational Meetings for Parents/Community
April 2024	Review Student Applications, Design Summer Bridge Academy
May 2024	Development of Professional Learning for Faculty/Staff
June 2024	Plan for school opening & Summer Bridge P-Tech Health Science Academy

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.

November of 2023 - Host a BISD P-TECH Open House at each of the three middle schools. January 2023 - Meet with all 8th graders through their CCMR class January 2024 - Host an Endorsement Showcase for 8th grade students to visit a Model Classroom at BHS and/or CHS February 2024 - Counselors meet with students to distribute/discuss choice cards for 9th grade classes March 2024 - BISD P-Tech Applications Open April 2024 - BISD P-Tech Applications Due, Student Interviews May 2024 - BISD P-Tech Parent Meetings June 2024 - BISD P-Tech Meet and Greet with families July 2024 - BISD P-Tech Summer Bridge Academy