



**2021-2023 CCRSM P-TECH Planning and Implementation**  
**Letter of Interest (LOI) Application Due 11:59 p.m. CT, March 23, 2021**

NOGA ID

Authorizing legislation

**General Appropriations Act, Article III, Rider 66, 86th Texas Legislature**

This LOI application must be submitted via email to [loiapplications@tea.texas.gov](mailto:loiapplications@tea.texas.gov).

The LOI application may be signed with a digital ID or it may be signed by hand. Both forms of signature are acceptable.

TEA must receive the application by **11:59 p.m. CT, March 23, 2021**.

Application stamp-in date and time

Grant period from

**April 19, 2021 to June 15, 2023**

Pre-award costs permitted from

**the date of the award announcement**

**Required Attachments**

1. Excel workbook with the grant's budget schedules (linked along with this form on the TEA Grants Opportunities page)
2. Attachment #1: Document of Collaboration with Local Regional Workforce Board
3. Attachment #2: "Program of Study" Crosswalk template

**Amendment Number**

Amendment number (For amendments only; enter N/A when completing this form to apply for grant funds):

**Applicant Information**

Organization  CDN  Campus  ESC  DUNS

Address  City  ZIP  Vendor ID

Primary Contact  Email  Phone

Secondary Contact  Email  Phone

**Certification and Incorporation**

I understand that this application constitutes an offer and, if accepted by TEA or renegotiated to acceptance, will form a binding agreement. I hereby certify that the information contained in this application is, to the best of my knowledge, correct and that the organization named above has authorized me as its representative to obligate this organization in a legally binding contractual agreement. I certify that any ensuing program and activity will be conducted in accordance and compliance with all applicable federal and state laws and regulations.

I further certify my acceptance of the requirements conveyed in the following portions of the LOI application, as applicable, and that these documents are incorporated by reference as part of the LOI application and Notice of Grant Award (NOGA):

- LOI application, guidelines, and instructions
- Debarment and Suspension Certification
- General and application-specific Provisions and Assurances
- Lobbying Certification

Authorized Official Name  Title

Email  Phone

Signature  Date

**Shared Services Arrangements**

Shared services arrangements (SSAs) are **not** permitted for this grant.

**Statutory/Program Assurances**

The following assurances apply to this program. In order to meet the requirements of the program, the applicant must comply with these assurances.

Check each of the following boxes to indicate your compliance.

- 1. The applicant provides assurance that program funds will supplement (increase the level of service), and not supplant (replace) state mandates, State Board of Education rules, and activities previously conducted with state or local funds. The applicant provides assurance that state or local funds may not be decreased or diverted for other purposes merely because of the availability of these funds. The applicant provides assurance that program services and activities to be funded from this LOI will be supplementary to existing services and activities and will not be used for any services or activities required by state law, State Board of Education rules, or local policy.
- 2. The applicant provides assurance that the application does not contain any information that would be protected by the Family Educational Rights and Privacy Act (FERPA) from general release to the public.
- 3. The applicant provides assurance to adhere to all the Statutory and TEA Program requirements as noted in the 2021-2023 CCRSM P-TECH Planning and Implementation Program Guidelines.
- 4. The applicant provides assurance to adhere to all the Performance Measures, as noted in the 2021-2023 CCRSM P-TECH Planning and Implementation Program Guidelines, and shall provide to TEA, upon request, any performance data necessary to assess the success of the program.
- 5. Required by statute: P-TECH campuses will provide participating students with flexibility in class scheduling and academic mentoring.
- 6. Required by statute: P-TECH campuses will be open enrollment. Enrollment decisions will not be based on state assessment scores, discipline, history, teacher recommendations, minimum grade point average (GPA) or any other criteria that create barriers for student enrollment.
- 7. Required by statute: P-TECH campuses will allow participating students to complete high school and, on or before the sixth anniversary of the date of the student's first day of high school: receive a high school diploma and an associate degree, a two-year postsecondary certificate, or industry certification; and complete work-based education through an internship, apprenticeship, or other job training program.
- 8. Required by statute: P-TECH campuses will be provided at no cost to participating students.
- 9. Required by statute: P-TECH campuses will ensure that a student is entitled to the benefits of the Foundation School Program in proportion to the amount of time spent by the student on high school courses, in accordance with rules adopted by the commissioner, while completing the program/course of study established by the applicable IHE articulation agreement or Industry/Business Partner memorandum of understanding.
- 10. The P-TECH campus will implement the design elements included within the 6 benchmarks of the [P-TECH Blueprint](#) and strive to fulfill the state standard for student success as measured by the outcomes-based measures.

**Summary of Program**

Provide an overview of the program to be implemented with grant funds. Include the overall mission and specific needs of the organization. Describe how the program will address the mission and needs.

A key Bastrop ISD district-wide goal is to strengthen and develop partnerships with students, parents, business, and community members in order to empower learner success and productivity. The P-TECH model directly aligns with and strategically builds on this goal. Through this grant, Bastrop ISD will plan and implement a Health Science P-TECH Academy at Bastrop High School. The P-TECH program will prepare students for high wage, in-demand jobs in the healthcare industry in central Texas which have been identified as targeted occupations by our regional workforce board (Workforce Solutions Rural Capital Area) and be offered at no cost to the student. The mission of the program will be to provide multiple on-and-off ramps along the career pathway leading to regionally in-demand, high wage jobs such as a Medical Assistant, Licensed Vocational Nurse, Registered Nurse, or medical doctor/MD. This grant will give BISR funds needed to plan the P-TECH program in the 2021-2022 school year and begin implementing in the 2022-2023 school year. Bastrop HS currently has a health science program, which already offers a Medical Assistant certificate. To be responsive to regional workforce needs and student preparation for robust careers, the P-TECH program will build career pathways leading to multiple high wage jobs.

Specifically, the program will lead to students earning a Certified Medical Assistant (SOC 31-9092: Medical Assistants) industry-based certification before 12th grade and contain two career tracks for students to continue in their studies. The Pre-Med track will utilize the CMA as a launchpad for students to enter a traditional postsecondary (bachelor's degree) pre-medical program leading to eventual medical school enrollment and doctorate degrees. The Nursing track will utilize the CMA and dual credit opportunities to lead to a Level 2 Certificate in Vocational Nursing (SOC 29-2061: Licensed Practical and Licensed Vocational Nurses), with student opportunities to continue in the program to earn an associate degree in Professional Nursing (SOC 29-1141: Registered Nurses) through our IHE partner, Austin Community College (ACC) within 6 years of entering high school. Students who continue through the Nursing track will also be able to complete a bachelor's degree in Professional Nursing through ACC's partnership with Texas Tech University in one additional year of study.

**Identify/Address Needs**

List up to three quantifiable needs, as identified in your needs assessment, that these program funds will address. Describe your plan for addressing each need.

**Quantifiable Need**

**Plan for Addressing Need**

Bastrop ISD strives to offer diverse, innovative career pathways and graduate 100% of students with CCMR criteria met and prepared for regional, in-demand careers. In 2019, only 58% of Bastrop ISD students met CCMR criteria.

BISR will launch an Health Science P-TECH Academy at Bastrop HS to meet regional workforce needs and provide access to regional, in-demand postsecondary credentials, leading to higher rates of CCMR attainment. Students will earn Certified Medical Assistant industry-based certification and have the choice to continue on a pre-medical track or continue on the nursing track leading to the Licensed Vocational Nurse Level II certificate.

Health Care and Social Assistance is currently the 3rd largest and #1 (fastest) growing employment sector for the Rural Capital Area, with a projected 40.5% industry growth from 2018-2028 and need of 13,614 more qualified workers by 2030. (Source: JobsEQ)

The P-TECH Academy will offer a program of study in Nursing Science, preparing students for direct entry into in-demand jobs such as Certified Medical Assistants. Through our IHE partnership with ACC, students may continue through the pathway to earn a Level II certificate in Vocational Nursing (LVN), an associate degree in Professional Nursing/Registered Nursing (AAS, RN), and/or bachelors in Nursing or pre-medical studies.

Since 2018, there has been an increasing regional demand for skilled health professionals, including Certified Medical Assistants (24% growth, 271 new net job openings annually) and Licensed Practical and Vocational Nurses (16% growth, 213 new net job openings annually).

The P-TECH Academy will strive to enroll students reflective of district demographics (69.5% economically disadvantaged, 69.3% Hispanic, 31% English Learners). The Academy will lead to skilled graduates with CMA and LVN certificates sought by employers, preparing at least 60 students for immediate entry into the workforce after completing the program.

### Measurable Goals, Objectives, and Strategies

Describe the major goals/objectives of the proposed program. What activities/strategies will be implemented to meet those goals/objectives?

By June 2023, Bastrop ISD students will have access to a high-quality, designated Health Science P-TECH Academy at Bastrop High School which will provide a seamless transitional experience to postsecondary and the workforce at no cost to the student. The P-TECH Academy will enroll at least 15 students (reflective of district demographics) per grade level and will be in its first year of designation. The Academy will have at least three official business/industry partners (with signed MOUs to provide work-based learning and student priority in interviewing for jobs). 100% of students will participate in work-based learning in every grade level during the program. 100% of the P-TECH students will be on track to graduate ready for college, career, or the military and earn an industry-based certification (Certified Medical Assistant), postsecondary certification (Level 2 Certificate in Vocational Nursing), and/or associate degree (AAS in Professional Nursing) from our IHE partner (Austin Community College, ACC), along with a high school diploma within six years of entering 9th grade. In order to meet these goals/objectives, the P-TECH Academy will have a formalized leadership team (including business and IHE representatives) to ensure the program is built for sustainability and is responsive to regional labor market and employer needs. By December 2021, the leadership team will have developed a strategic five-year plan for P-TECH implementation, including work-based learning at every grade level, a formalized recruitment/enrollment plan and guidelines, curriculum planning and development, and processes for gathering community input on the program. MOUs will be finalized and signed with our IHE partner (ACC) and at least three business partners. The leadership team will meet monthly throughout the planning year and first year of implementation to develop diverse student recruitment and advising materials, discuss employer needs, and monitor outcomes in alignment with the TEA P-TECH Blueprint.

### Performance and Evaluation Measures

Describe the performance measures identified for this program which are related to student outcomes and are consistent with the purpose of the program. Include the tools used to measure performance, as well as the processes that will be used to ensure the effectiveness of project objectives and strategies.

BISD has a strong history of programming to prepare students for their postsecondary lives and is focused on building a P-TECH program responsive to employer needs for qualified Certified Medical Assistants, Vocational Nurses, and Registered Nurses for our region's healthcare industry. BISD is committed to continuous improvement of the Health Science P-TECH Academy at Bastrop HS through project evaluation and modification. The district CTE team, alongside campus leaders and the formal Leadership Team, will conduct formalized data reviews every semester, establish progress monitoring systems and processes and use project evaluation data to guide program improvements. The guiding north star of our program is for 100% of P-TECH students to participate in work-based learning in every grade level and seamlessly prepare for regional high-wage, in demand jobs while earning a high school diploma, Certified Medical Assistant certification, Level 2 certificate in Vocational Nursing, and associate's degree in Professional Nursing (leading to RN). Progress toward our north star will be grounded in data-driven insight and progress monitoring at formal data review meetings each semester (fall, spring, summer). Our project evaluation data will align with the Benchmarks and Outcomes Based Measures (OBMs) of the TEA P-TECH Blueprint. The OBM categories of Access, Attainment, and Achievement will each be targeted in the data review protocols and have a corresponding data tracking system (data dashboards tailored for our P-TECH program, developed by our technical assistance provider) to monitor progress and develop program modification plans. In an effort to have all OBM categories meet the Designated with Excellence qualification on the Blueprint by the 2025-2026 school year, all program modifications will be based on several points of data and made with urgency to support student success in our program. If an OBM percentage has remained stagnant or decreased, we will develop a targeted intervention plan to give resources, assistance, or redirection to appropriate staff/program resources. Our P-TECH program will also intentionally foster relationships with our business partners and regional employers. Annual employer roundtable discussions will continuously align our program with employer needs and build positive employment outcomes for our students. Every two years, business/industry partners will conduct walkthroughs and audits of equipment used in our program to ensure BISD labs are equipped with industry-relevant equipment and supplies. Additionally, in order to build a sustainable program for our district, we will conduct an annual financial evaluation to track P-TECH expenses and identify anticipated budget needs. BISD leadership is committed to reorganizing the district budget to support the P-TECH Academy after the grant ends.

**Budget Narrative**

Describe how the proposed budget will meet the needs and goals of the program, including for staffing, supplies and materials, contracts, travel, etc. If applicable, include a high-level snapshot of funds currently allocated to similar programs. Include a short narrative describing how adjustments will be made in the future to meet needs.

The proposed grant budget is structured to provide the school district and Bastrop HS necessary expertise, resources, and staff capacity to ensure success and long-term sustainability of the Health Science P-TECH Academy. The budget will meet the needs and goals of the P-TECH program by providing start-up funding to give our staff time and capacity to plan the program in the 2021-2022 school year, implement the program with additional time and capacity in 2022-2023 school year, purchase needed supplies, materials, and equipment to comply with our IHE partner's (ACC) expectations for dual credit courses, develop work-based learning agreements, develop data collection and monitoring systems and track outcomes-based measures, and provide staff development for course instruction and college/career advising in the healthcare field. During the first year of implementation, our enrollment target (15 students/grade level; 60 students total) will allow our courses to generate significant state Career and Technical Education (CTE) weighted funding and success on the CCMR Outcomes Bonus, which will provide sustainable funding each year to maintain annual costs of the program, such as transportation, staffing, and supplies/materials. BISD is committed to ensuring consistent, sustainable funding for the program and will conduct a financial evaluation analysis each year for budget/planning purposes. Specifically, the grant funds will maximize BISD and BHS capacity during the planning year and first implementation year through the following.

**PAYROLL:** Funds will be allocated to provide start-up costs for a new position at Bastrop HS (P-TECH Coordinator). This position will be responsible for being the lead on planning and implementing the P-TECH Academy, recruiting/enrolling students, regularly monitoring performance metrics and student outcomes, serving as the subject matter expert on the health science Academy and healthcare career pathways/college and career advising services, and communicating with district CCMR and CTE staff. Funds will also allow for extra duty pay for three staff members to ensure the program has a strong foundation for TSIA support and college/career advising practices. Additionally, funds will allow the district to hire substitute teachers to allow our P-TECH leadership team to participate in teacher externships in the healthcare field and visit exemplar P-TECH campuses in order to understand how best practices should be incorporated into the Bastrop HS program.

**PROFESSIONAL AND CONTRACTED SERVICES:** Grant funds will be allocated to hire an external contractor with expertise in developing work-based learning agreements/memorandums of understanding with business partners and aligning work-based learning opportunities with courses, age level requirements, and student schedules. We will also allocate grant funds to hire an external contractor with expertise in student outcomes and the P-TECH outcomes-based measures to build a data tracking system/dashboards, which will allow us to continuously monitor progress towards goals, activities, and OBMs and the TEA P-TECH Blueprint. We will also allocate funds to provide a speaker series, both during the planning year and the first year of implementation, to bring healthcare professionals to BHS for guest speaker sessions. These sessions will be imperative in our planning process and initial student recruitment efforts amidst COVID-19 restrictions which prohibit us from sending students to healthcare facilities. As COVID-19 restrictions lift, we hope to send students to in-person industry tours, job shadowing, mentorship, internship, and practicum experiences at the health care facilities, as well as college tours of ACC, thus resulting in some of the grant budget dedicated to transportation. Additionally, because our student population is diverse in income and racial/ethnic demographics, it is imperative that we provide student recruitment/family information in multiple languages. We have dedicated some grant funds to hire a professional translation service for marketing and recruitment materials and events.

**SUPPLIES AND MATERIALS:** We will allocate grant funding to purchase supplies, materials, and medical equipment needed to begin the upper level nursing science courses in alignment with ACC expectations for dual credit and LVN preparation, as well as update current supplies and materials needed to align with industry standards in the Certified Medical Assistant courses. Most supplies, materials, and equipment will be non-consumable and have a useful life of over three years. We will also purchase recruitment materials to ensure a robust pipeline of interested students as the program gets off the ground. Examples of items needed include Nurse Call Cords, ECG machine/stand/snap electrodes, and a blood pressure machine. We do not anticipate needing to purchase any Capital Outlay through this grant.

**OTHER OPERATING COSTS:** We will allocate some funds to allow our leadership team to visit exemplar health science P-TECH campuses. These visits will be used to learn best practices from other schools that can be incorporated into the BHS P-TECH Academy.

**ADMINISTRATIVE COSTS:** We will allocate 2.6% of the budget to indirect administrative costs for administration of the grant.

**Statutory Requirements**

1. Describe the recruitment and enrollment plan. Include a general timeline and describe the specific activities planned to serve the target population.

BISD is committed to developing a recruitment and enrollment plan that will align with the P-TECH Blueprint and will not exclude or discourage the enrollment of any subpopulations of students, including those who have limited English proficiency or have failed a state administered assessment. The Health Science P-TECH Academy at Bastrop HS will have a formal recruitment and enrollment plan posted to the district website for transparency to the community. Our target population and student enrollment metrics will align to the P-TECH Blueprint Access Outcomes-Based Measure (OBM). The P-TECH Academy will have a student population proportional to or over-representing the percentage of: 1) at-risk 9th graders, 2) economically disadvantaged students, 3) English learners, and 4) students with disabilities in the district. We will also intentionally recruit historically under-represented populations, including male/female, African American, and Hispanic students, to the program. Our goal is to have a diverse population of students in the program representative of our district demographics. To help students visualize themselves in healthcare-related careers, we will develop marketing materials displaying pictures of healthcare employees with diverse characteristics (gender, ethnicity, disability). We are also intending to hire instructors for the Academy who represent much of our student population (bilingual, diverse ethnicities, non-traditional backgrounds), so there is minimal demographic gap between students and teachers.

To support student persistence in the program, the college and career counselor and P-TECH instructors will hold focused counseling and teacher follow up with students each semester. We will partner with our IHE partner (ACC) to provide professional development each year on best practices for college and career advising, trends in the healthcare industry, and benefits of careers in healthcare.

Beginning in Spring 2022 and continuing each spring thereafter, we will launch an outreach campaign to families. Students will be recruited throughout each school year through a variety of activities. Teachers and students in upper level classes will travel to BISD middle schools to present to the College and Career Readiness classes about their program of study and opportunities that students will have in high school. Each spring, an electives fair will spotlight the Health Science P-TECH Academy. This will give students and parents an opportunity to meet with teachers and students currently enrolled in the program. Interest inventories will be taken by 8th grade students annually and results will be shared with high school counselors to utilize for targeted recruitment conversations, phone calls to parents, personalized graduation plan development, and college/career advising. We will also build recruitment and enrollment activities through student leadership outreach opportunities in our HOSA chapter. These students will have the opportunity to represent BHS in competitive events and serve as ambassadors for the program at middle school recruitment events.

The P-TECH program will be open enrollment to all high school students in BISD, regardless of which high school their address is zoned to attend. Our recruitment/enrollment timeline will officially kick off in February 2022 with a community informational session, development of a student application for program acceptance, and dissemination of marketing materials to advertise the Academy on social media and the BISD newsletter. In August 2021 (planning year, not officially designated as a P-TECH program until the 2022-2023 school year), we will begin developing official recruitment materials and enrollment procedures. In August 2022, our first cohort of students will begin the Nursing Science program of study. Each October, we will begin targeted recruitment of 8th grade students for the following school year at middle school informational sessions. The recruitment and enrollment plan will be updated annually (by October each year) and posted on the school website. The plan will include enrollment timelines and procedures guaranteeing open enrollment, performance-blind policies and a lottery enrollment system if application volume is higher than the Academy's capacity. If needed, we will conduct targeted phone calls to families of 8th and 9th grade students in the Spring. Each year, enrollment will begin no later than January, with final enrollment decisions made by May.

**Statutory Requirements (Cont.)**

2. Describe the course of study that the school is planning to offer and how it expands upon current offerings. Include how the course of study will enable a student to combine high school courses and postsecondary courses and identify crosswalks, sequences of courses, degrees/certificates/certifications earned, and work-based education that will be available to students at every grade level. Describe how the selected course of study will address regional workforce needs.

The Health Science P-TECH Academy at Bastrop HS will implement a health science pathway in alignment with the TEA CTE program of study in Nursing Science. The Nursing Science program of study will build on the existing health science courses offered at Bastrop HS, which currently only offers the Certified Medical Assistant industry-based certification. Through this program beginning Fall 2022, students will complete a Certified Medical Assistant (CMA) industry-based certification in 11th grade and then students will have the option to then continue in the Academy through two tracks: Pre-Med Track or Nursing Track. Pre-Med Track students will prepare for entry into a traditional undergraduate bachelor's pre-medical degree and medical school preparation. Nursing Track students will continue nursing science studies with Austin Community College (ACC) dual credit courses leading to a Level 2 Certificate in Vocational Nursing (Licensed Vocational Nurse; LVN) and the opportunity to earn an associate degree (AAS) in Professional Nursing (which qualifies students for the Registered Nurse exam) within 6 years of entering 9th grade. The Nursing Track students can then choose to complete a bachelor's in nursing (BSN) through ACC's RN to BSN program partnership with Texas Tech University. For students who complete the entire pathway, the CMA, LVN, RN can be completed within 6 years of entering high school, with an additional 7th year added for those who complete the BSN. To drive early recruitment, BISD will develop a pipeline of student career exploration, skill development and industry exposure for students in grades 8-10 as they learn about the program and enroll in level 1 and 2 CTE courses. Students will begin having access to the full Nursing Science program of study in the 2022-2023 school year (our first P-TECH implementation year), with a phase-in model to add courses and grade levels in the 2023-2024, 2024-2025, and 2025-2026 school years. Our goal is to enroll 15 students in each grade level, with a total of 60 students enrolled in grades 9-12 annually. BISD is developing this pathway due to increased student interest and a call to action to implement this program from the Bastrop Economic Development Corporation, Bastrop Chamber of Commerce, and Workforce Solutions of the Rural Capital Area (regional workforce board). Our regional economy (Central Texas) has a large demand for skilled workers. Since 2018, there has been an increasing regional demand for skilled health professionals, including Certified Medical Assistants (24% growth, 271 new net job openings annually) and Licensed Practical and Vocational Nurses (16% growth, 213 new net job openings annually). The Nursing Science program of study will prepare students for jobs not only at the clinics, pharmacies, and hospitals in Bastrop county; it will also prepare students for many other jobs which are anticipated to follow the growing population and need for skilled healthcare workers throughout Central Texas as businesses and their employees (such as Tesla's Gigafactory) continue to relocate in and near our region. Students will be required to participate in work-based learning experiences in every grade level (at a minimum: 9th grade field trips, 10th grade job shadowing, 11th grade practicum/clinical, 12th grade practicum/clinical, and additional opportunities to students enrolled for year 5/6). Transportation will be provided. All of these opportunities and dual credit (including the CMA certification, Level 2 Certificate in Vocational Nursing, and Associate Degree in Professional Nursing) will be offered at no cost to the student. Students in the Nursing Science program of study will take the following courses: Principles of Health Science or Principles of Nursing (grade 9), Human Growth and Development, Medical Terminology, and Science of Nursing (grade 10), Anatomy and Physiology and Practicum in Nursing (grade 11), and Pharmacology and Practicum in Nursing (2nd time taken) (grade 12). Simultaneously, students will learn the foundational skills and core competencies needed to earn the Certified Medical Assistant (CMA) industry-based certification and dual credit/college credit to earn a Level 2 Certificate in Vocational Nursing with dual credit from ACC. Through the P-TECH Academy, students will take the following courses from ACC: VNSG 1204 Foundations of Nursing, PSYC 2314 Human Growth and Development, VNSG 1423 Basic Nursing Skills, BIOL 2404 Introduction to Anatomy and Physiology, VNSG 1126 Gerontology, VNSG 1116 Nutrition, HPRS 2300 Pharmacology for Health Professions, VNSG 1460 Clinical - Licensed Vocational Nurse (LVN) Training: Introductory, VNSG 1429 Medical-Surgical Nursing I, VNSG 1461 Clinical - Licensed Vocational Nurse (LVN) Training: Intermediate, VNSG 1201 Mental Health and Mental Illness, VNSG 1332 Medical-Surgical Nursing II, VNSG 1230 Maternal-Neonatal Nursing, VNSG 1234 Pediatrics, VNSG 1219 Leadership and Professional Development, and VNSG 2463 Clinical - Licensed Vocational Nurse (LVN) Training: Maternal-Child and Leadership. See Attachment: Program of Study Crosswalk for more information.

**Statutory Requirements (Cont.)**

3. Name the IHE and describe how the proposed program will meet the requirements for the partnership with the IHE.

The Health Science P-TECH Academy at Bastrop High School will partner with IHE Austin Community College (ACC). ACC is accredited by the Southern Association of Colleges and Schools Commission on Colleges and recognized by the Texas Higher Education Coordinating Board (THECB). ACC offers high-quality dual credit courses for postsecondary certificate and associate degrees, along with 1 of only 2 accredited Vocational Nursing programs in Texas. ACC has a dedicated Nursing Science program with up-to-date, specialized healthcare equipment at their Eastview campus, accessible by bus ride from BISD/BHS. However, ACC will work with BISD to offer as many courses and opportunities at the BHS campus as possible to reduce travel requirements for students. ACC will provide instructors on-site at BHS for certain courses and academic support tutors to drive success in TSI college ready attainment and dual credit courses.

By October 2021, BISD/ACC will have an updated, signed MOU with course crosswalks and sequences leading to simultaneous earning of a high-school diploma, Certified Medical Assistant industry-based certification, Level 2 Certificate in Vocational Nursing (Licensed Vocational Nurses; LVN), and Associate Degree (AAS) in Nursing (with Registered Nurse exam preparation) within 6 years of 9th grade enrollment. The MOU will specify a designated IHE liaison with decision making authority to support implementation with the P-TECH campus leader. The MOU will include the articulation agreement addressing curriculum alignment, instructional materials, instructional calendar, programs/courses of study, student enrollment and attendance, grading periods and policies, and administration of statewide assessments. It will also include policies for transferability of all college credit earned and offered, student advising availability, student access to the IHE facilities and services, transportation costs and fees, data sharing agreements, and details of how the associate degree and accrued credits could lead to a baccalaureate degree. Finally, the MOU will specify that courses will be offered at no cost to the student.

4. Name the regional industry or business partner and describe how the proposed program will meet the requirements for the partnership with the industry/business partner.

There will be at least three Health Science P-TECH Academy industry partners to ensure robust work-based learning opportunities for our students in a variety of medical/healthcare settings. Each business partner will agree to enter into an MOU to include roles and responsibilities of each party, a designated liaison with decision making authority to interact directly with the P-TECH campus leader, agreement to provide work-based learning to 100% of students at every grade level (e.g., 9th grade industry tours, 10th grade job shadowing, 11th grade internships, 12th grade practicum placements, and advanced opportunities to students enrolled for year 5 and 6), industry certification and regional workforce need alignment, and interviewing priority for available jobs to qualified students upon the student's completion of the program. The MOUs will be reviewed at least every two years and updated as necessary. Our goal is to have the MOUs finalized, signed, and dated by October 2021.

Currently, we already have one official partner (Travis Chiropractic Center) and are pursuing agreements with other partners: Garner-Riley Physical Therapy, Ascension Seton Hospital (Smithville and Bastrop locations), CVS Pharmacy, Walgreens Pharmacy, BISD School Nurses Offices, St. David's Hospital (Emergency Room), New Haven Assisted Living, The Dentists (Bastrop), Genesis Functional Medicine (Dr. Dougherty), and Argent Court Assisted Living. These business partnerships will be imperative in meeting the requirements of P-TECH and building towards success on P-TECH Blueprint and Outcomes Based Measures through insight into employer needs, alignment of program offerings with regional workforce projections, work-based learning to students in every grade level, and allowing our students qualified priority to interview for available positions at their company. In response to current conditions, we are utilizing virtual internships and mentorship placements to pave the way for future virtual student workplace learning opportunities until COVID-19 measures allow students onsite at business partner locations.

**TEA Program Requirements**

1. Describe the current leadership team. Include a list of the individuals and their titles, along with how often the leadership team will meet, the dates of meetings that have already been held, any upcoming meetings, and agenda topics.

BISD already has a CTE Advisory Committee which provides guidance on CTE program development. Therefore, the Health Science P-TECH Academy Leadership Team will build on the existing CTE Advisory Committee practices and offer expanded, targeted leadership for the nursing science pathway. The Leadership Team will be composed of: the principal of Bastrop HS (Krystal Gabriel) and at least three teachers (Annette Harrison, Becky Duty, Connie Toussaint), BISD's College, Career, and Military Readiness Director (Amanda Brantley), CTE Coordinator (Steven Henn), at least one representative with decision making authority from Austin Community College (Director of High School Programs, Enrollment, and Partnerships Mison Zuniga), the Bastrop Economic Development Corporation (EDC, Economic Development Project Manager Jean Riemenschneider), the Bastrop Chamber of Commerce (President/CEO Becki Womble), Workforce Solutions of the Rural Capital Area (Chief Strategy Officer Cara DiMattina-Ryan), at least one representative from each business partner (Travis Chiropractic Center, Chiropractor Dr. Edwin Travis; additional representatives to be determined) providing work-based learning to students in the program, and at least two parents (individual representatives to be determined) to provide parent/family perception/insights. Each partner will play a large role in development of the Implementation Plan and is committed to the success of the P-TECH Academy. The Leadership Team will meet monthly during the first two years of implementation to build a strong foundation for the P-TECH Academy and have agenda topics such as cost sharing, school design, target population, strategic alliances, curriculum/instruction/assessment, work-based learning and skill development, student support, and P-TECH Blueprint Outcomes-Based Measures (OBMs; access, attainment and achievement). The Leadership Team has informally met (August, September, October 2020; January, March 2021) with the district's CCMR and CTE team to plan a Career Day, determine potential work-based learning for health science students amid COVID-19 restrictions, future work-based learning goals, business partner identification, and alignment of ACC credentials with regional workforce needs. Our next Leadership Team meeting will be in April and May 2021 (to discuss P-TECH implementation and develop project planning calendar, pending grant award), with regular meetings occurring each month through 2021-2022 and quarterly in 2023.

2. Describe wrap-around strategies and services the campus will offer, as well as the additional strategies and services that are planned to support P-TECH.

BISD has several wrap-around strategies in place to support students and offers modified bus schedules to ensure equitable student access to these services. Bastrop HS has a dedicated college and career counselor to provide advising to students on postsecondary opportunities, a social worker to provide social/emotional support and resources, and Afterschool Centers on Education (ACE) programming and Communities in Schools (CIS) to provide services for eligible and at-risk students. BHS also offers dedicated tutoring services with dual credit teachers to provide academic support and equip students for success on the TSI Assessment. Previously, there have been barriers to entry and completion of some CTE programs due to scheduling and student fees. We are committed to offering the P-TECH program at no cost to the student. We are also committed to developing a flexible learning environment and schedule to accommodate P-TECH students who are at-risk and/or involved in other school activities, such as band and athletics. Additionally, ACC has committed to providing tutoring services for P-TECH students available at the ACC-Eastview campus, on site at BHS, and online. We will also work with ACC to develop and disseminate college and career advising materials for the program and clearly communicated program expectations, career opportunities/salaries, and education requirements. Work-based learning experiences will help students understand how their classroom learning applies to careers and develop skills needed to be competitive in the regional healthcare job market. Annually, we will host a community input session to gather information about gaps in wraparound services from parents and the community. Parents/families will be involved in student progress via quarterly communication from the P-TECH Leadership Team. To build community among families, we will also host an annual P-TECH open house for parents to see what their student(s) have learned and invite parents/guardians to participate in a feedback session to provide insights for continuous improvement.

**Equitable Access and Participation**

Check the appropriate box below to indicate whether any barriers exist to equitable access and participation for any groups that receive services funded by this program.

- The applicant assures that no barriers exist to equitable access and participation for any groups receiving services funded by this program.
- Barriers exist to equitable access and participation for the following groups receiving services funded by this grant, as described below.

**N/A**

Group <input type="text"/>	Barrier <input type="text"/>
Group <input type="text"/>	Barrier <input type="text"/>
Group <input type="text"/>	Barrier <input type="text"/>
Group <input type="text"/>	Barrier <input type="text"/>

**PNP Equitable Services**

Are any private nonprofit schools located within the applicant's boundaries?

- Yes
- No

*If you answered "No" to the preceding question, stop here. You have completed the section. Proceed to the next page.*

Are any private nonprofit schools participating in the program?

- Yes
- No

*If you answered "No" to the preceding question, stop here. You have completed the section. Proceed to the next page.*

**5A: Assurances**

- The LEA assures that it discussed all consultation requirements as listed in Section 1117(b)(1) and/or Section 8501(c)(1), as applicable, with all eligible private nonprofit schools located within the LEA's boundaries.
- The LEA assures the appropriate Affirmations of Consultation will be provided to TEA's PNP Ombudsman in the manner and time requested.

**5B: Equitable Services Calculation**

1. LEA's student enrollment	<input type="text"/>
2. Enrollment of all participating private schools	<input type="text"/>
3. Total enrollment of LEA and all participating PNPs (line 1 plus line 2)	<input type="text"/>
4. Total current-year program allocation	<input type="text"/>
5. LEA reservation for direct administrative costs, not to exceed the program's defined limit	<input type="text"/>
6. Total LEA amount for provision of ESSA PNP equitable services (line 4 minus line 5)	<input type="text"/>
7. Per-pupil LEA amount for provision of ESSA PNP equitable services (line 6 divided by line 3)	<input type="text"/>
<b>LEA's total required ESSA PNP equitable services reservation (line 7 times line 2)</b>	<input type="text"/>

**Appendix I: Amendment Description and Purpose** (leave this section blank when completing the initial application for funding)

An amendment must be submitted when the program plan or budget is altered for the reasons described in the "When to Amend the Application" document posted on the [Administering a Grant](#) page. The following are required to be submitted for an amendment: (1) Page 1 of the application with updated contact information and current authorized official's signature and date, (2) Appendix I with changes identified and described, (3) all updated sections of the application or budget affected by the changes identified below, and, if applicable, (4) Amended Budget Request. Amendment Instructions with more details can be found on the last tab of the budget template.

*You may duplicate this page*

**Amended Section**

**Reason for Amendment**