



DEL VALLE H S
P-TECH Renewal Application
2023-2024

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Background

District Affiliation

DEL VALLE ISD

CD #: 227910

Region: 13

Mailing Address (Line 1): 5301 ROSS RD

Mailing Address (Line 2):

City, State, Zip: DEL VALLE, TX 78617

School Affiliation

DEL VALLE H S

CDC #: 227-910-001

Region:

Mailing Address (Line 1): 5201 ROSS RD

Mailing Address (Line 2):

City, State, Zip: DEL VALLE, TX 78617

Academy Information

What is the academy name?

Del Valle 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
11
12

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

70

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

55

Enter the number of students that you plan to serve in 11th grade.

55

Enter the number of students that you plan to serve in 12th grade.

55

Contacts

Applicant

Applicant 1

Job Title

Jenise Wright

Name Prefix

Ms.

First Name

Jenise

Last Name

Wright

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jenise.wright@dvisd.net

Phone

512-386-3910

Principal

Principal 1

Name Prefix

Ms.

First Name

Jenise

Last Name

Wright

Email

jenise.wright@dvisd.net

Phone

512-386-3910

Superintendent

Superintendent 1

Name Prefix

Dr.

First Name

Annette

Last Name

Tielle

Email

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512-386-3147

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.

Manufacturing
STEM

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

Advanced Manufacturing and Machinery Mechanics

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
PSC

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

Item
Mechatronics, Robotics, and Automation Engineering

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

Item
Advanced Manufacturing Technician Technology

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
Applied Science	60 Universities w/ Art. Agree. w/ACC	https://tinyurl.com/wco6uv7

Recruitment and Enrollment

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

We will continue to expand our recruitment efforts to 6th, 7th, and 8th grade students at the middle school campuses. This will help students become aware of their options and assist them in becoming mentally prepared for rigorous coursework when they enter high school. We plan to create a video with our ACC partners which will showcase the various opportunities students will receive upon entering our P-TECH program. The video link will be on the high school website along with the three middle school websites. We will accept up to 130 ninth-grade students, and students will move together as a cohort as they progress through high school. In the event there are over 130 applicants, we will use a performance-blind, open access lottery system that encourages and considers applications from all students. All ninth-grade applicants must complete an electronic application by the deadline given. After receiving and reviewing applications, the P-TECH committee will schedule interviews for eligible students via Zoom.

Narratives: Strategic Partnerships: IHE, Strategic Partnerships: Business Partner, Business Partners: Hiring Priority

Strategic Partnerships: Business Partner

Business/Industry Partner 1

Affiliation/Company

Infineon

Job Title

Recruiting & Workforce Development

Name Prefix

Mr.

First Name

Ivan

Last Name

Hovey

Email

ivan.hovey@infineon.com

Phone

512-574-0706

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.

Each of our business and industry partners provide a liaison who coordinates with the DVISD team to plan and implement work-based learning activities and curriculum review. Teachers and counselors provide support for students to understand the course crosswalk and how to obtain academic success. IHE partners provide guidance for coursework and equipment necessary for student success.

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.

The advisory board is reviewing options for extracurricular clubs and activities related to the P-TECH Programs of Study including robotics and cyber patriots.

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.

Campus leadership and business/industry partners have planned and implemented work-based learning both at the campus and at the partner worksite. The advisory board will continue planning WBL activities for the spring. Most recently, P-TECH students traveled to the Infineon site and participated in a problem-solving activity, interacted with HR, and suited up to take a tour of the clean room.

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

According to the MOU, the ISD will provide transportation for ECHS students to and from the ACC campus for college credit classes for all semesters where students are enrolled.

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

Austin Community College

Name Prefix

Ms.

First Name

Mison

Last Name

Zuniga

Email

mzuniga@austincc.edu

Phone

512-223-7063

Job Title

Interim Associate Vice President, College and High School Relations

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.

According to the MOU, Austin Community College (ACC) will ensure that dual-credit courses are delivered as necessary to meet the goals of the P-TECH. Where necessary and agreed upon, ACC will create, to the extent possible, additional ACC class sections to facilitate the goals of the P-TECH. Crosswalks were created by the P-TECH Administrative Staff to outline the high school courses and dual-credit courses needed to earn 60 hours of college credit, an associate's degree, and/or Level I Certificate upon graduation from Del Valle High School.

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

According to the MOU, ACC requires all P-TECH students to complete a midterm student self-report and provides the ISD with student data to assist counselors in monitoring and guiding students' academic process at least once per semester. Del Valle's P-TECH Administrative Staff has established a solid partnership with ACC's Academic Success Coordinator. This individual comes to our campus a minimum of three times per semester to meet with the P-TECH Administrative Staff and students to discuss grades, academic progress and students' future academic goals.

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.

According to the MOU, the ISD will provide transportation for students to and from the ACC campus for college credit classes for all semesters in which students are enrolled.

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

According to the MOU, the ACC Academic Success Coordinator ensures the P-TECH Administrative Staff receives current data on the academic progress of our students. At the end of each semester, ACC provides the P-TECH Administrative Staff with the letter grade and GPA of each of our P-TECH students enrolled in dual-credit courses. The P-TECH Administrative Staff and select teachers proctor the TSIA to assesses if a student is on track for college readiness. Tutoring is available for students who need additional support.

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

Infineon

Narratives: Regional Workforce Alignment, Work-Based Learning

Work-Based Learning

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

9th Grade Activities

Guest Speakers/Presentations

Work-Based Industry Field Trips

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

10th Grade Activities

Guest Speakers/Presentations

Work-Based Industry Field Trips

Add up to three activities offered to 11th grade students.

11th Grade Activities

Guest Speakers/Presentations

Work-Based Industry Field Trips

Mentorships

Add up to three activities offered to 12th grade students.

12th Grade Activities

Guest Speakers/Presentations

Work-Based Industry Field Trips

Mentorships

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

The Texas Capital Area WorkForce Development Board has identified Industrial Machinery Mechanics (49-9041) as an area of focus for our region and it will be one of the targeted areas of the Del Valle ISD P-TECH.

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?

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?

According to the MOU, ACC will assist prospective ACC faculty candidates employed by ISD with information regarding the faculty hiring process. Del Valle ISD currently has three adjunct professors. We have recruited five high school teachers who are interested in becoming adjunct professors with ACC to teach dual-credit courses on the Del Valle High School campus.

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
Individualized Student Plans	The P-TECH Counselor provides comprehensive guidance regarding program requirements, course planning for graduation and post-secondary options to ensure our P-TECH students remain on track with their credits to graduate high school, earn an associate degree and where applicable earn industry certifications.
Tutoring and Saturday School	Tutoring is provided for all P-TECH students in need of academic supports.
TSIA Tutoring	Tutoring is provided for P-TECH students who need additional support in college readiness.
Study Hall	Study Hall is provided for all P-TECH students to ensure time is built into the school day for academic and peer support. Guest speakers come and provide information on various topics.
Friday Treasure Hunt	Guest speakers come and share how they discovered their gifts and talents that they currently use in their professional and personal life. They provide students with knowledge and tools that can be used as they navigate their high school, college, and life journeys. The students, in reflection, provide the speakers with a notecard stating what treasures they gleaned from the presentation.

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
Individualized Counseling	The P-TECH Counselor provides comprehensive support for the social-emotional wellbeing of P-TECH students individually and as a group, regarding school related or personal stress. She also serves as the primary contact for all referrals to campus and community agencies for social service and mental health resources.
Academic Advising	The P-TECH Administrative Staff provides support to students who are struggling with time management, grades, attendance and the various aspects of being a high school and college student simultaneously. Additionally, twice each semester, every student meets with our assigned ACC Academic Success Coordinator regarding their progress towards degree completion, and transfer options.

Student Activity Accessibility	ACC provides SAS to accommodate students with disabilities enrolled in college courses, in accordance with the Americans with Disabilities Act.
Services (SAS)	
Integral Care	School based mental health services are provided by professional's therapist provided through a district partnership with Integral Care.
College Forward	Near Peer coaching program that pairs recent college graduates with underserved students to empower them to pursue and achieve post-secondary goals.
Gear Up	GEAR UP serves our graduating class of 2023. Our four coordinators aid first generation students and families with college knowledge and readiness activities such as academic monitoring, college visits, financial literacy classes, internship opportunities and test preparation.
Upward Bound	Upward Bound provides support to first generation students in their preparation for college by assisting with study skills, test preparation and career exploration activities. They also assist with college admission and financial aid applications.

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

Our P-TECH uses the access, achievement, and attainment data to ensure we reach, meet, and strive to exceed the target goals outlined by the P-TECH Blueprint. We understand our target audience and solicit the help of the middle school administration, counselors, and 8th grade teachers to assist us with recruiting students. We have a process for tutoring and testing our students with the TSIA to help ensure college readiness for our P-TECH students.

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	We plan to expand our recruitment efforts and begin recruiting 6th, 7th, and 8th grade students at the middle school campuses. This will help students become aware of their options and assist them in becoming mentally prepared for rigorous coursework when they enter high school.
College	We plan to administer the TSIA and PSAT 8/9 to 8th and 9th grade students so they

Readiness Benchmark	Description
Dual Credit Teacher	will be college ready and able to take their first dual credit course. This will also help ensure we capture all students during the school day as most are unable to attend Summer Bridge Camp. We plan to continue to recruit our Del Valle teachers to apply to become adjunct professors with our ACC partner. Del Valle teachers who are also adjunct professors will help ensure our students simultaneously have a high school , work-based learning, and college experience.

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://echs.dvisd.net/our-school/p-tech/tea-documentation>