

# VENUS H S P-TECH Renewal Application 2023-2024

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# Background

#### District Affiliation

**VENUS ISD** 

**CD #**: 126908 **Region**: 11

Mailing Address (Line 1): P O BOX 364

Mailing Address (Line 2):

City, State, Zip: VENUS, TX 76084

#### School Affiliation

#### **VENUSHS**

**CDC #**: 126-908-001

Region:

Mailing Address (Line 1): #12 BULLDOG DR

Mailing Address (Line 2):

City, State, Zip: VENUS, TX 76084

#### **Academy Information**

What is the academy name?

Venus 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

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

60

# Contacts

# **Applicant**

#### Applicant 1

Job Title

P-TECH Coordinator

**Name Prefix** 

Ms.

First Name

Regina

**Last Name** 

Paneitz

**Email** 

regina.paneitz@venusisd.net

Phone

972-366-3448

#### Principal

#### Principal 1

**Name Prefix** 

Mr.

First Name

Santiago

**Last Name** 

Camacho

**Email** 

santiago.camacho@venusisd.net

Phone

972-366-8815

# Superintendent

#### Superintendent 1

**Name Prefix** 

Mr.

First Name

**James** 

Last Name

Hopper

Email

james.hopper@venusisd.net

Phone

972-366-3448

# 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.  Agriculture  Education and Training  STEM
Select the Program(s) of Study your academy plans to offer.  Applied Agricultural Engineering
Select the Program(s) of Study your academy plans to offer.  Teaching and Training
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  PSC2  IC
What associate degree(s) does the academy plan to offer?  Item
Welding Technology
Teacher Education
Cybersecurity

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

Item

Welding Technology

Cybersecurity
What level 2 postsecondary certificate(s) provided by an IHE does the academy plan to offer?
Item
Welding Technology/Welder
Other
What industry certifications does the academy plan to offer?
Item
Educational Aide I
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?
No

#### Recruitment and Enrollment

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

Venus ISD will collaborate with members of the leadership team to design a recruitment and enrollment process to ensure that we follow the P-TECH blueprint and required outcome based measures. The program will identify incoming 9th grade students who are at-risk as identified by PEIMS data. We will recruit students and enroll subpopulations who are historically underrepresented in college courses. Recruitment efforts will be focused on communicating with 8th grade students and parents about the P-TECH opportunity. Information sheets will be collected in 8th grade as part of the registration process that will assist in determining the students program of choice. Work Based Learning and the Program of Study will be clarified in the application/information process.

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

#### Strategic Partnerships: Business Partner

#### Business/Industry Partner 1

Affiliation/Company

Venus Independent School District

Job Title

Superintendent

Name Prefix

Mr.

First Name

James

**Last Name** 

Hopper

**Email** 

james.hopper@venusisd.net

Phone

972-366-3448

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.

The articulated agreement between VISD and business and industry partners will outline clear roles and responsibilities for worksite supervisors, mentors, teachers, support personnel, and other partners. The agreements set up will ensure that every P-TECH student will receive mentoring from an industry professional including an opportunity to communicate in writing, online or face-to-face interaction. Each business/industry will identify a dedicated staff member to be the liaison between the business and VISD. The dedicated staff person will among other duties, coordinate site visits, recruit and match members to students and identify appropriate internship opportunities.

Describe how the Business/Industry articulation agreement addresses the following Business/Industry Blueprint Requirements: Support for students' activities, such a clubs, Career and Technical Student Organizations, competitions, and special invitations.

The experiences that students gain though working with business and industries will help serve as a support for students to participate in their respective Career and Technical student organizations. These experiences will provide a basis of understanding over how the industry operates and give the student the necessary skills needed in order to be successful in competitions. Additionally business advisors can provide input into students' competitive presentations and materials in order to provide feedback needed to be successful in regional, state, and national competitions.

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.

VISD will work with identified business and industries to define and provide appropriate workplace opportunities and experiences to prepare students for the work force, based on the curriculum design and scope and identify appropriate internships opportunities and support teachers and faculty in developing relevant curricula. Age-appropriate work-based learning experiences will span from fields trips and job shadowing opportunities for underclassmen and internships/apprenticeships for upper classmen.

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

VISD will assume all transportation costs and will ensure that all participating students have adequate transportation to the business.

#### 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** 

Hill College

**Name Prefix** 

Dr.

First Name

Kerry

**Last Name** 

Schindler

**Email** 

kschindler@hillcollege.edu

**Phone** 

254-659-7821

Job Title

Vice President of Instruction

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.

The articulation agreement that is being created between Venus ISD and Hill College will be designed to provide opportunities for academic college credit classes for VISD students. Students will have the potential to earn both a high school diploma, industry based certifications and an Associate's degree. VISD and Hill College are collaboratively working to align curriculum in multiple pathways for students to obtain dual credit while in the P-TECH program. The purpose of the pathways is to align the career goals of the student with a beneficial course sequence towards a higher degree and career readiness. Courses of study will include: • Associates of Arts in Teaching which will provide students with up to 60 college credit hours that can be applied to a Bachelor's degree in education. Additionally, students will be able to apply for their Education Aide 1 certificate upon turning 18 years old. • Associates of Applied Science Welding Technology (AAS) which will provide students with Level 1 and Level 2 industry based certifications up to an AAS in Welding Technology • Associates of Applied Science Networking Cybersecurity (AAS) which will provide students with Level 1 and 2 industry based certifications up to an AAS in Networking Cybersecurity

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

VISD and Hill College will collaborate together to ensure that students are meeting with an assigned academic advisor, at least once per academic calendar year, to review their Hill College educational plans and that students are on track to complete their Associates degree upon High School graduation. The high school counselors, college academic advisors and P-TECH coordinator will work with students to ensure that they are taking courses that will count toward a degree or certificate from Hill College or a degree at a 4-year university of choice. College credit will appear on each students Hill College transcript as the student completes the college course. The High School counselors will ensure that college credit earned is transcribed onto the students High School transcript. P-TECH students will have access to the same student services and facilities as traditional college students, including but not limited to the use of academic and support facilities including the library, computer labs, student services, tutoring and bookstore.

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.

It is the goal of VISD to provide all classes on our campus but in the instance that students need to be transported to a Hill College campus VISD will assume all transportation costs. A provision for discontinuation will be included in the P-TECH MOU that is currently being created with the IHE.

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

All instructors teaching P-TECH courses for college credit must meet the college's academic requirements as outlined by SACSCOC faculty credentialing requirements, as determined by the college. VISD will provide teachers for all high school credit courses. College credit for each P-TECH student will appear on the student's college transcript as the student completes the college course. Faculty who are responsible for teaching dual credit classes, are responsible for keeping appropriate records, certifying census date rosters, providing interim grade reports, certifying final grade reports at the end of the semester, certifying attendance, and providing other reports and information as may be required by Hill College and/or the school district. Through the use of the IHE's early alert system, we will be able work with the IHE instructors to monitor student progress and success and will work with IHE instructors and staff to ensure that VISD students are being successful in their Dual Credit classes.

#### **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** 

Venus Independent School District

# 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** 

Career and Technical Student Organizations

Industry Field Trips 9th Grade Activities

#### 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

Welders

**Teachers** 

Network Cybersecurity Specialists

# Narratives: Advanced Academics

#### **Advanced Academics**

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

DC

AP

What type of dual credit courses does your campus plan to offer?

**WECM** 

**AGCM** 

Describe any challenges in ensuring your academy has educators with qualification to teach dual credit. What steps did your academy take to address the need?

Being in a rural district finding staffing that meet the IHE requirements does prove difficult. After identifying the courses that require Dual Credit teachers, Venus ISD will work to identify current VHS teachers that may qualify to teach Dual Credit classes. We will also work to recruit highly qualified teachers to teach Dual Credit classes through job fairs, partnerships with the IHE and Region 11. Venus ISD will work closely with the IHE to review credentials of potential dual credit instructors. If TEA releases competitive grant opportunities in the future to offset district costs for graduate level work, the district plans to submit an application.

Is the academy a TSIA testing site?

Yes

# Narratives: Curriculum and Support

#### Curriculum and Support

Provide examples of how the campus plans to provide students with academic services. List activities and brief descriptions of the activities. Add a new row for each provided service.

Activity	Description
Summer Bridge	The P-TECH coordinator with the P-TECH leadership team and Hill College faculty and staff will work to develop a summer bridge program for P-TECH students. Activities to be included could be college orientation, TSI prep, TSIA testing and team building activities.
Individualized Scheduling	The HS P-TECH counselor will work to schedule each P-TECH student in to classes individually ensuring that the appropriate crosswalk in followed and that best meets their academic needs and that allows for the flexible scheduling that is required in a P-TECH.
Student Support Intervention	P-TECH coordinator, P-TECH counselor and Dual Credit proctor will monitor high school and college progress. Students in danger of failing will be identified and put on a tutoring plan to ensure success in high school and college classes.
College and Career Counseling	P-TECH students will discuss college courses, transferability and future possibilities. These conversations can happen with IHE academic advisors or VISD counselor or CCMR coordinator.
Hill College Support Services	P-TECH students have access to the student services provided in the IHE. P-TECH students have access to tutoring, academic advising and library services for guidance and assistance in the college classes.

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
District wide AVID	VISD will implement district wide AVID and follow the AVID mission to close the achievement gap by preparing all students for college readiness and success in a global society.

<b>Activity</b> Academies	<b>Description</b> st parent academies to education parents on College 101, completing the FASFA, mental health along with other offerings to help parents assist their students with postsecondary success.
Student Support Services	VISD will work to create a "bank" of community resources that will be available to parents and students as needs arise. In addition, students enrolled in the P-TECH program will have access to all of the student support resources at Hill College.

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

On a yearly basis the P-TECH leadership team will take time to review student data and identify gaps in student access, achievement and attainment and develop a plan to address those the gaps. We will review our outcome based measures to ensure that the P-TECH program is serving the appropriate student population. Data will play an integral role in the decisions that the leadership team make for the Venus P-TECH program.

# 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 Benchmark We will need to work on designing an innovative schedule for our P-TECH students 1: School which allows them to be cohorted into core classes. As we work towards a P-20 school district and the number of college courses increase it will limit the time Design students spend in traditional high school classes. Creative scheduling will be imperative for the success of the program. Additionally, developing a professional development plan for our teachers and staff that focuses on rigor, building a college and career going environment, a plan to expose teachers, counselors and staff to content careers in the pathway and opportunities for teachers to collaborate and engage in relevant in professional development. Benchmark Working in conjunction with the goals of Benchmark 1 we will work on develop a rigorous course of study that enables students to earn a high school diploma, an Curriculum. associate degree or industry based certification. We need to ensure that our master Instruction, schedule provides students with the opportunity to progress toward the goal of and aligning high school, college-level courses, and industry/business training. Assessment

#### VENUS H S // P-TECH // Renewal // hollis.moore@venusisd.net

Benchmark <b>Benchmark</b> 3: Strategic	We need to ensure that strategic partnerships with business and industries are <b>Description</b> formally articulated in writing and clearly define a variety of career opportunities for
Alliances	our students. This will help ensure all partners are aware of the commitment to the program and are able to meet the needs of our P-TECH students.

# Narratives: Benchmark Products

#### Benchmark Products

On this page, you must provide a hyperlink to the location where your digital products corresponding to the product and activities that are required to be posted by the first day of serving students. Enter the hyperlink here. Hyperlinks must be entered with the fully qualified URL including "HTTP://" or "HTTPS://".

https://vhs.venusisd.net/ptech-99c59fb4