



LYFORD H S  
P-TECH Renewal Application  
2023-2024

# Contents

Background

Contacts

Narratives

Narratives: Degrees and Credentials, Recruitment and Enrollment

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

Narratives: Regional Workforce Alignment, Work-Based Learning

Narratives: Advanced Academics

Narratives: Curriculum and Support

Narratives: Leadership Team

Narratives: Benchmark Products

Download Assurances Signature Page

# Background

## District Affiliation

LYFORD CISD

CD #: 245902

Region: 01

Mailing Address (Line 1): P O BOX 220

Mailing Address (Line 2):

City, State, Zip: LYFORD, TX 78569

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## School Affiliation

LYFORD H S

CDC #: 245-902-001

Region:

Mailing Address (Line 1): P O BOX 220

Mailing Address (Line 2):

City, State, Zip: LYFORD, TX 78569

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## Academy Information

**What is the academy name?**

Lyford High School Teaching and Training PTECH Academy

**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.**

10

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

10

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

10

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

10

# Contacts

## Applicant

### Applicant 1

**Job Title**

Chief Academic Officer

**Name Prefix**

Mrs.

**First Name**

Michelle

**Last Name**

DeWitt

**Email**

michelle.dewitt@lyfordcisd.net

**Phone**

956-347-3903

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## Principal

### Principal 1

**Name Prefix**

Mrs.

**First Name**

Alma

**Last Name**

Alvarez

**Email**

alma.alvarez@lyfordcisd.net

**Phone**

956-347-3909

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## Superintendent

### Superintendent 1

**Name Prefix**

Dr.

**First Name**

Kristin

**Last Name**

Brown

**Email**

kristin.brown@lyfordcisd.net

**Phone**

956-347-3900

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# 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.

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# Narratives: Degrees and Credentials, Recruitment and Enrollment

## Degrees and Credentials

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

Education and Training

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

Teaching and Training

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

IC

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?

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
Education and Training CER 2	Texas A&M Kingsville	College of Education

## Recruitment and Enrollment

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

The Lyford High School P-Tech program will be operated as a no-cost, open enrollment where all LCISD and out of district students will be eligible for enrollment. During the planning phase, the leadership Design Team will formalize a process to identify, recruit, and enroll sub-populations that are historically underrepresented in college courses. (e.g. at-risk students (including but not limited to students who have failed STAAR), English limited, low socioeconomic). The Leadership Team will develop a program plan organized to address the following: Recruitment: Organized with a timeline for marketing materials, methods used to obtain input about programs from parents, community, business, and postsecondary partners; and regular activities organized to educate students, parents, counselors, community, staff and school board members. LHS students will present to 8th grade students program offerings and experiences. LHS will provide individual Face to Face grade level orientations and registrations for students and parents. These events will provide an in-depth review of program offerings and requirements. LHS Seniors will present on their experiences at LHS including but not limited to: Academic Rigor, CTE Pathways, and work-based learning experience. LHS in conjunction with partnering IHE will offer information presentations for students and parents regarding Dual Enrollment and Post-Secondary Education. Enrollment: Appointed staff (e.g. principal, assistant principal, dean of instruction, administrator for at-risk students, and academic counselors) will conduct an in-depth orientation and interview for the parent/guardian and student, covering the structure, goals, intent and standard expectations.

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

## Strategic Partnerships: Business Partner

### **Business/Industry Partner 1**

#### **Affiliation/Company**

Lyford Consolidated Independent School District

#### **Job Title**

Superintendent of Schools

#### **Name Prefix**

Dr.

#### **First Name**

Kristin

#### **Last Name**

Brown

**Email**

kristin.brown@lyfordcisd.net

**Phone**

956-347-3900

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**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.**

Lyford CISD has agreed to be our own business partner for the Lyford High School Education and Training PTECH Academy. Lyford CISD will assist in developing roles and responsibilities for worksite supervisors, mentors, teachers, support personnel, and other partners. Lyford CISD will provide practicum and internship sites within the district for all students involved in the PTECH academy with an assigned teacher overseeing the program. In addition, the academic advisor will be assigned to support students through their PTECH program. During students' 9th grade year in the PTECH Program, Lyford CISD agrees to provide opportunities for student to gain exposure by providing guest speakers, presentations, on-site visits, and job shadowing opportunities for the students enrolled in the program.

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**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.**

PTECH students will have the opportunity to complete a practicum where they will have direct contact with students and assist teachers in creating instructional material. lesson planning, curriculum writing, and grade student work. The Lyford High School Education and Training PTECH Academy will include membership to the Texas Association of Future Educators. Students will be able to compete in the Regional and State conferences in their various events and winners will be able to compete at the Texas Tomorrow Summit State Competition.

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**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.**

With Lyford CISD being the business partner for the Lyford High School Education and Training PTECH Academy, it allows us to ensure adequate services and resources. The students in the PTECH Academy will be strategically placed at the elementary, middle, and high school campuses. Utilizing these facilities, the district will be able to support students in the Education and Training PTECH Academy. Lyford CISD will provide job shadowing, mentorships, and work-based learning projects to provide access to a versatile program.

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

Due to the geographical location of the LCISD's Education and Training Academy being held at Lyford High School with an elementary and middle school within walking distance to the high school campus,

transportation fees and costs related to industry-based facilities is alleviated. The PTECH Leadership Team voted upon providing internal transportation so that any student within the district has access to being a PTECH student.

## 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

Texas State Technical College

#### Name Prefix

Ms.

#### First Name

Kadie

#### Last Name

Svrcek

#### Email

kadie.svrcek@tstc.edu

#### Phone

9039233426

#### Job Title

Director of Internal Operations Dual Enrollment

**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.**

Texas State Technical College has a history of successfully coordinating with High Schools to provide students with college experience while still in high school. The campus is large enough to offer diverse array of programs, majors, and services to suit every interest while never losing sight of the needs of each individual student. Currently, Lyford CISD has a Memorandum of Understanding (MOU) with Texas State Technical College (TSTC). Blueprint requirement regarding curricular alignment and course of study, enabling students to take coursework that satisfies high school graduation requirements while also earning an associate degree by their senior year's completion. In addition, students are able to complete their Educational Aide I industry based certification, which guarantees them the ability to

interview for a paraprofessional position while completing their bachelor's degree in Education. The curriculum crosswalk with TSTC will continue to be evaluated yearly in order to make adjustments and make any necessary changes for program improvement. TSTC is responsible for the delivery of all dual credit courses, as indicated on our MOU.

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**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**

Per LCISD's MOU with TSTC, TSTC is responsible for the delivery of college services to our Lyford HS students, including student supports to improve student retention and completion rates and provide the necessary guidance for a successful transition from an Associates degree to a Bachelors degree. The services that TSTC provides to LCISD Education and Training PTECH Academy students include: access to all TSTC facilities, including libraries, study rooms, learning labs, and guidance staff. TSTC Dual Enrollment mission is to provide a comprehensive, structured approach towards a post-secondary credentials at TSTC. This model allows students the opportunity to complete CTE courses and potentially prepares them to test for industry based certifications. The MOU includes the following components: Provides High School partners with a career pathway leading to industry recognized credentials, supports partner with college recruitment presentations and informational meetings throughout the school year, provide pathway alignment of TEA approved programs of study utilizing dual enrollment crosswalks, and post a copy of the MOU to TSTC's website.

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**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.**

In the MOU set forth between Texas State Technical College and LCISD, LCISD will provide all transportation for PTECH students to and from the TSTC Harlingen campus for college credit classes. Any student enrolled in a LCISD PTECH program will have the opportunity to complete their course of study through the date of their expected high school graduation in the case of a discontinued operation set forth by LCISD. The Education and training courses are currently offered on campus and asynchronous from districts home campus.

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**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**

LCISD will provide the following student information for each student enrolled in the PTECH program: student name, student identification number, date of birth, grade level, high school endorsement area, mailing address, high school email address, SAT/ACT/TSI test scores, end of course (EOC) exam scores, and high school grade point average (GPA). TSTC may use student mailing information to send information pertaining to enrollment to all PTECH students. All Dual Enrollment instructors will follow the college's grading system as stated in TSTC's statewide Operating Standards (SOS), ES. 4.06,

Grading system. Dual enrollment students are issued a letter grade as pursuant to TSTC's grading system. Dual Enrollment Representatives must contact TSTC to request a numerical grade by directly contacting the instructor of record directly,

## 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

Lyford Consolidated 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

Professional guest speakers (current teachers)

Classroom Observations

Educator Mentorship

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

### 10th Grade Activities

Classroom Observations

Presentations

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

**11th Grade Activities**

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Mentor Program at the elementary school

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Presentations

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

**12th Grade Activities**

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Education and Training Practicum Courses

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Work based study

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Student Presentations

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## 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**

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Education/Teaching

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## Narratives: Advanced Academics

### Advanced Academics

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

DC

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

WECM

**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?**

The district has one education and training teacher employed at the campus. The district has worked collaboratively with our partners to ensure our teacher of record has the credentials to apply as an adjunct. The district will continue to review processes to ensure we hire teachers who qualify to teach collegiate courses and promote the adjunct hiring process when applicable.

**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 Program	PTECH students will engage in a Summer Bridge experience during the summer between their 8th grade and 9th grade years. During Summer Bridge, students will learn and develop skills for successful completion of the Texas Success Initiative Assessment in reading, writing, and mathematics.
Tutoring Hours	Teachers will provide tutoring in their content area after school.
Advisory Cohort	Students will be placed in a cohort advisory class. Teacher will check academic progress of students.
TSTC EDUC1300 course	The first dual credit course students will take is TSTCs EDUC1300 course, providing students with tools and pedagogy in Education systems.

**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
Emotional Support	Due to the rigorous nature of a PTECH curriculum, students will have



Activity	Description
Educating the "Whole Child" by addressing both academic and social emotional needs	access to the school counselor, academic advisor, teachers, and tutors for support.  LHS is committed to working with a diverse group of partners to ensure the needs of the students are met. LHS will work collaboratively with Texas Workforce to establish/refine clear pathways that will address regional employers workforce needs.

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

Lyford High School is a TSIA testing site. Students will have the opportunity to test prior to enrolling in the TSTC dual enrollment courses. LCISD will share student data with TSTC in order to enroll students at TSTC. Student information will provide TSTC with shared data including student name, grade level, DOB, endorsement area, address, email, test scores, credit attempted and earned, GPA and TSI readiness scores. Students enrolled in the program will also have the opportunity to receive tutoring during their advisory period along with student supports.

# 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 5 Work Based Learning	Through the development of the Advisory Board, we are creating an age level appropriate work-based learning experience for each student. Beginning in 9th grade continuing through graduation, Lyford CISD will provide students with work based learning experiences through career exploration, practicum experience, presentations and the opportunity for students to interview for jobs they qualify for.
Benchmark 2 Target Population	The Leadership Team is focused on the recruitment processes and strategies that are in place to ensure subpopulations of at-risk students and their parents are receiving all information for PTECH involvement. In addition, Lyford CISD is the business partner which alleviates the barriers for transportation for students to participate in the program. The recruitment processes will include coordination between middle school counselor and teachers to provide information sessions for parents and students by utilizing our 8th grade bridge program. PTECH information will be posted on the district website, and brochures will be mailed out written in English and Spanish.
Benchmark 6 Student	The Leadership Team ensures strong supports are in place. Supports include an advisory period, tutoring after school, summer bridge program, and support from the

Supports Benchmark	Leadership Description
team to support the needs of the PTECH cohort.	

# 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://lhs.lyfordcisd.net/apps/pages/index.jsp?uREC\\_ID=3021705&type=d&pREC\\_ID=2345948](https://lhs.lyfordcisd.net/apps/pages/index.jsp?uREC_ID=3021705&type=d&pREC_ID=2345948)