

# GREENVILLE 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

#### **GREENVILLE ISD**

**CD #**: 116905 **Region**: 10

Mailing Address (Line 1): P O BOX 1022

Mailing Address (Line 2):

City, State, Zip: GREENVILLE, TX 75403

## School Affiliation

#### **GREENVILLE H S**

**CDC #**: 116-905-002

Region:

Mailing Address (Line 1): P O BOX 1022

Mailing Address (Line 2):

City, State, Zip: GREENVILLE, TX 75403

## **Academy Information**

What is the academy name?

Greenville Early College High School

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.

22

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

23

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

20

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

31

## Contacts

## **Applicant**

#### Applicant 1

Job Title

Greenville Early College Chancellor

**Name Prefix** 

Dr.

First Name

Rebekah

**Last Name** 

Russler

**Email** 

russlerr@greenvilleisd.com

**Phone** 

903-453-3629

## Principal

#### Principal 1

**Name Prefix** 

Dr.

First Name

Rebekah

Last Name

Russler

**Email** 

russlerr@greenvilleisd.com

**Phone** 

903-453-3629

## Superintendent

### Superintendent 1

**Name Prefix** 

Ms.

First Name

Sharon

Last Name

Boothe

**Email** 

boothes@greenvilleisd.com

Phone

903-457-2500

## 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
Specify Career Cluster(s) that your academy plans to offer.  Engineering
Select the Career Cluster(s) that your academy plans to offer.  Other
Which of the following credential(s) does the academy plan to offer students?
What associate degree(s) does the academy plan to offer?
Engineering
Interdisciplinary Studies/General Studies
Does the IHE partner currently have an articulation agreement with a four-year IHE detailing

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.

how a student's associate degree and accrued credits could lead to a baccalaureate degree?

Yes

2-Year Degree	University	4-Year Degree
Engineering	Texas A&M Univeristy-Commerce	Engineering
Interdisciplinary Studies	Texas A&M University-Commerce	General Studies

#### Recruitment and Enrollment

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

To increase interest in the Greenville Early College High School (GECHS), the GECHS students will assist in a recruitment campaign at Greenville Middle School. GECHS students will speak to the middle school students about their involvement in GECHS. GECHS students will explain the benefits of the cohort model, activities they are able to be a part of in GECHS, and more. In addition to students sharing, the Director of Robotics and Engineering, the GECHS Chancellor, and multiple GECHS teachers will share with recruits. GECHS targeted recruitment will still focus on the district's 6th-9th grade population. Students from the GECHS AVID classes will visit 6th-grade students to explain the importance of the AVID program and encourage them to pursue AVID in middle school and then GECHS. The GECHS Chancellor and the middle school principal will meet to discuss the recruitment plan every summer during in-service in August. The recruitment efforts will focus on subpopulations of at-risk students as described in Benchmark 2(1). GECHS students and staff will provide program information at Greenville Middle School's (GMS) Meet the Teacher event. GECHS will host a recruiting event at GMS and present at the School Board Meeting to increase awareness and interest in the GECHS program. The GECHS Chancellor and students will visit GMS homeroom classrooms to discuss the application process. Parent meetings will also be hosted to share the application information. GECHS applications will be due the January, interviews will be held after Spring Break, and acceptance letters will be

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

Strategic Partnerships: Business Partner

**Business/Industry Partner 1** 

Affiliation/Company

Innovation First International

Job Title

**Director of Engineering** 

**Name Prefix** 

Mr.

**First Name** 

**James** 

**Last Name** 

**Tonthat** 

**Email** 

james\_tonthat@innovationfirst.com

**Phone** 

903-453-0800

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.

Innovation First International (IFI) works with Greenville Early College High School (GECHS) to identify clear roles and responsibilities for all academy stakeholders. IFI will provide mentors to GECHS students. These mentors guide early college students through coursework, engineering projects, and applications for internships. Our counselors also explore career investigation beginning in the student's freshman year. Students take a survey during their freshman year to determine what potential careers might best suit them. They retake the survey in their junior year as they have experienced different aspects of the program. During the spring of their junior year, students along with our college and career counselor, begin to map out requirements for specific career interests. This allows students to apply to the appropriate college in the fall of their senior years. The IFI representative and Career and Technology Education (CTE) engineering teachers work together to determine the certifications and skills that students need to obtain an internship position. IFI and GECHS collaborate to provide work-based learning experiences for all grade levels. Those experiences include that IFI has personnel that serves on the Leadership team to develop and adjust the scope and sequence for all work-based experiences. Innovation First International will assist in the merging of current industry-based skills in GECHS courses' curriculum.

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.

Innovation First International (IFI) provides resources, facilities, and mentors to Greenville Early College High School (GECHS) student organizations. IFI sponsors student organizations by providing funds and materials. IFI will also sponsor student organization events and competitions held on and off campus. This sponsorship is organized through the IFI representative, GECHS Chancellor, and CTE teachers. Student organizations involved include Robowranglers, VEX Robotics, GECHS Student Advisory Committee, and Focus Fridays. Parents are involved in all clubs and organizations as volunteers for events.

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.

Greenville ISD will pay all transportation fees and costs for the Greenville Early College High School students. As governed by Benchmark 1(9), which states "the P-TECH program shall be offered at no cost to students," no student in the academy will be responsible for providing transportation to school,

field trips, or to work-based learning activities. Greenville ISD and Innovation First International will meet to discuss the funds needed in order to transfer students on a yearly basis. The final budget shall be set by the Greenville ISD Board of Trustees.

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

Paris Junior College (PJC) and Greenville Early College High School (GECHS) created and will maintain a four-year crosswalk for an associate's degree in engineering. The GECHS Chancellor and the PJC President or representative will meet each semester to discuss adjustments needed in the crosswalk. PJC will provide the courses needed to obtain the degree (Benchmark 4 (2) and Benchmark 4 (3a)) and the GECHS Chancellor will work with school counselors to provide those courses in a dual credit format to satisfy both the high school diploma and associate's degree requirements.

## 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** 

Paris Junior College

**Name Prefix** 

Mr.

First Name

Rob

**Last Name** 

Stanley

**Email** 

rstanley@parisjc.edu

**Phone** 

903-454-9333

Job Title

**Dual Credit Coordinator** 

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.

Paris Junior College (PJC) and Greenville Early College High School (GECHS) created and will maintain a four-year crosswalk for an associate's degree in engineering. The GECHS Chancellor and the PJC President or representative will meet each semester to discuss adjustments needed in the crosswalk. PJC will provide the courses needed to obtain the degree (Benchmark 4 (2) and Benchmark 4 (3a)) and the GECHS Chancellor will work with school counselors to provide those courses in a dual credit format to satisfy both the high school diploma and associate's degree requirements.

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

Greenville Early College High School (GECHS) Chancellor will work with college and career high school counselors and Paris Junior College (PJC) advisors to provide information on all transferable credits offered and earned through PJC. Under the Memorandum of Understanding (MOU) between PJC and Greenville ISD, PJC will maintain collegiate transcripts for all students in GECHS and will update the academy each semester. PJC advisors and the GECHS Chancellor will provide students with pathways available post-graduation for a Bachelor's Degree in Engineering that can be earned at Texas A&M Commerce University. PJC has an articulation agreement with Texas A&M Commerce University to offer a Bachelor's Degree in Engineering in Constructional, Industrial, or Electrical Engineering. The MOU states that GECHS students are treated as traditional college students and have access to all PJC resources offered to collegiate students.

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.

Transportation of Greenville Early College High School (GECHS) students is the sole responsibility of Greenville ISD. Paris Junior College's Greenville campus is conveniently located next to Greenville High School providing students with the opportunity to take classes on the collegiate campus easily. This satisfies Benchmark 1(9) stating that the P-TECH program shall be offered at no cost to the student. Under the Memorandum of Understanding (MOU), between Paris Junior College and GECHS, all credits earned during a student's time in the academy are transferrable to Paris Junior College for completion of his/her course of study.

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

Under the Memorandum of Understanding, between Paris Junior College (PJC) and Greenville Early College High School (GECHS), it states that students are provided, by GECHS, with an education record

information release in compliance with Family Education Rights and Privacy Act (FERPA) guidelines. The release allows GECHS leaders and PJC staff to access PJC students' data. The data includes but is not limited to credit hours, GPA, and Texas Success Initiative Assessment results.

#### **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**

Innovation First International

L<sub>3</sub> Harris

## Narratives: Regional Workforce

## Alignment, Work-Based Learning

Work-Based Learning
Add up to three activities offered to 9th grade students.
9th Grade Activities
AVID
Intro. to Engineering
Add up to three activities offered to 10th grade students.
10th Grade Activities
AVID
VEX Robotics

Add up to three activities offered to 11th grade students.	
11th Grade Activities	
AVID	
College and Career Counseling	
Add up to three activities offered to 12th grade students.	
12th Grade Activities	
12th Grade Activities  AVID	
AVID	
AVID	

## 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

Engineering

**Electrical Engineering** 

## Narratives: Advanced Academics

### **Advanced Academics**

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

DC

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?

Recruiting qualified teachers that specialize in the desired fields of math, chemistry, physics, and computer science to a rural area is a challenge for the academy. Greenville Early College High School (GECHS) partners with Greenville High School (GHS) to share talented educators within both schools. We achieve this through a collaborative schedule between the schools. The Memorandum of Understanding (MOU) with PJC states that PJC will supply instructors to fill in positions that GECHS is unable to fulfill through its recruiting efforts.

Is tl	ne acac	lemy a	<b>TSIA</b>	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
Tutoring	Provided by all GECHS teachers for students in their individual subject areas.
College and Career Couseling	Provided by the GECHS counselor and the GHS College Readiness Counselor. Students receive assistance with FASFA, scholarship applications, and college admittance paperwork.
HB4545 Tutoring	Provided by all GECHS teachers. HB4545 is core-content based tutorial support for students who were unsuccessful on their state assessments.
Summer Bridge	Summer Bridge is a transitional program created for incoming GECHS freshmen. The program allows students to receive a preview of TSIA, program, scheduling, etc.
Advancement Via Individual Determination (AVID)	Advancement Via Individual Determination (AVID) provides mentoring, advising and academic assistance. AVID, through a contractual agreement with Greenville ISD, provides academic strategies, teacher trainings, and a proven model for at-risk students to succeed in rigorous coursework. Greenville Early College High School (GECHS) teachers train and implement AVID across all curriculum. GECHS AVID elective teacher maintains the AVID tutoring program that provides a model for students to improve on their results in the classroom.
TSIA Tutoring	Texas Success Initiative Assessment (TSI) tutorials provide assistance to students before and after school to prepare them for the TSI exams. Tutors use the website

Activity	based student practice website (accuplacer.org) to allow students to practice and <b>Description</b> give best practice strategies students can use on the test. TSI tutorials is a
	partnership between the academy and the school district's ACE program.

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
Communities in Schools	Provides counseling services, clothing, meals assistance, and family support
Hunt County Food Bank	Meals assistance for families in need
FISH Minitries	Provides assistance through the FISH food bank, providing personal care products, and providing household items to families in need
Trusted World Parternship	Provides school supplies and other student supply needs

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

Greenville Early College High School (GECHS) leadership team and GECHS teachers work collaboratively to review all data for the academy. The GECHS Chancellor will use family meetings and advisory boards to discuss data among students and their families. After all, stakeholders have given their input, decisions will be made by the leadership team to adjust the academic curriculum, the course walk, electives, the AVID curriculum, or any of the academy's programs based on the needs provided by the data. Data will be reviewed weekly by GECHS teachers and monthly by the GECHS leadership team. Goals will be set on a yearly basis and reviewed by the GECHS leadership team during monthly meetings.

## 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

<b>Burlenhark</b> Support	The CFOTOS Chancellor will increase/create more program support for students. This will include community outreach opportunities, additional work-based learning, and academic supports.
Work- Based Learning	Greenville Early College High School (GECHS) in collaboration with Innovation First International (IFI) will expand opportunities for work-based learning. Expanding work-based learning will allow students to have a real world view of the rigorous curriculum. Understanding how course material works in the real world, will improve academic success through real world application. Freshmen's work-based learning will be in Principals for Applied Engineering. Sophomores' work-based learning will be in Introduction to Engineering Design. Juniors' worked-based learning will be in Engineering Science. Seniors' worked-based learning will be in Engineering Design and Presentation 1.
Strategic Alliances	The Greenville Early College High School (GECHS) Chancellor will meet with community partners to enhance the exposure of career opportunities to the GECHS students. This exposure will provide opportunities for more work-based learning. With more exposure, students will be able to narrow career paths for bachelor degrees.

## 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://www.greenvilleisd.com/domain/960