Texas Education Agency

IDEA COLLEGE PREPARATORY SAN JUAN

P-TECH Renewal Application

2023-2024

Contents

Background

District Affiliation

IDEA PUBLIC SCHOOLS

CD #: 108807
Region: 01
Mailing Address (Line 1): 2115 W PIKE BLVD
Mailing Address (Line 2):
City, State, Zip: WESLACO, TX 78596

School Affiliation

IDEA COLLEGE PREPARATORY SAN JUAN

CDC #: 108-807-006
Region:
Mailing Address (Line 1): 600 E SIOUX RD
Mailing Address (Line 2):
City, State, Zip: SAN JUAN, TX 78589

Academy Information

What is the academy name?

IDEA College Preparatory San Juan

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.

50

Contacts

Applicant

Applicant 1

Job Title

Assistant Principal of Instruction

Name Prefix

Mrs.

First Name

Cassie

Last Name

Reyes

Email

Cassie.Reyes@ideapublicschools.org

Phone

9563735927

Principal

Principal 1

Name Prefix

Mrs.

First Name

Maricela

Last Name

Gaona

Email

Maricela.Gaona@ideapublicschools.org

Phone

(956)647-7863

Superintendent

Superintendent 1

Name Prefix

Dr.

First Name

Jeffery

Last Name

Cottrill

Email

jeffrey.cottrill@ideapublicschools.org

Phone

956-733-9849

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.

STEM

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

Engineering
Programming and Software Development

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

IC

What industry certifications does the academy plan to offer?

Item

Microsoft Technology Associate (MTA) Introduction to Programming Using JavaScript

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.

IDEA San Juan Onboardcing Policy includes Super Recruitment days in stratigic locations in the community. WE have normally gone door to door in low socio-economic areas as well as setting up stations in local outdoor markets to ensure that we are meeting district enrollment requirments. We also host several Welcome to IDEA events so parents can ask questions and get to know our culture. The events include tours and student interviews. We also host small group conversations with parents about our degree plans and our national and state rankings. Finally during the year we begin our efforts

by ensuring that all student siblings have also applied to ensure whole famillies stay with the campus.

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

Strategic Partnerships: Business Partner

Business/Industry Partner 1

Affiliation/Company

Nerdvana

Job Title

CEO & Founder

Name Prefix

Mr.

First Name

Hitten

Last Name

Patel

Email

Hiten@nerdvana.IO

Phone

(956) 393 - 9927

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.

Business/Industry partners will be support us in building awareness of the variety of careers available in the fields of Computer Science and Engineering. Teachers will also assist in career exploration and seek opportunities with Texas workforce solutions and work with buisness partners to provide additional work based learning opportunites. Administrators will coordinate events and continue to maintain business/Industry partners.

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.

Due to our partnership in the summer with UTRGV we were able to create a Robotics Club this year with borroweed robots from the University! In addition we are looking to having competitions and utilizing our buisness partnership with Nerdvana to get an additional competitive edge in robotics 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.

IDEA San Juan College Prep is committed to working with buisness partners to provide site visits, and partner with learning facilities to use equipment to facilitate our robotics competitions and expand career explorations. We are also planning on hosting community nights were we can expose the studnets and parents to field experts that align with our programs of study.

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

The campus plans on footing the bill for any activities outside of school. Any internships will be on the student (travel fees) business partners will only provide the work opportunities. We also have a college Summer away program and the school supports with fundraising and assisting students find scholorships student's can apply to assist in the cost of the summer away programs.

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

The University of Texas at Austin

Name Prefix

Mrs.

First Name

Linda

Last Name

Shaunessy

Email

shaunessy@austin.utexas.edu

Phone

(512)4718200

Job Title

Business Contracts Administrator

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.

We have begun offering Algebra 2 with our UT OnRamps program. This is a dual enrollment course that is offered online during the school day. Students have access to a UT OnRamps professor and their IDEA San Juan Campus teacher. While our partnership with UT OnRamps may expand to our computer science pathway, at this time we are preparing students to gain college credit primarily via AP assessments.

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

We had a meeting with parents and students prior to the start of this dual enrollment course. In addition, we have been working closely with the OnRamps Professor and our primary point of contact to discuss the issue of transcripts. We actually partnered with UT OnRamps specifically to ensure students who receive a bad grade in the course, can actually opt not to receive a transcript and it will not affect their GPA nor financial aid in the future. Again - our campus primarily pushes "AP for all" as these credits do not affect GPA nor financial aid. Our counselors have frequent conversations to advise students on the transferability of all credits (including AP & OnRamps) and options for how this may look depending on the IHE of their choosing.

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.

The campus covers all costs relating to this course. The enrollment fee is the only fee that we are charged. Since it is an online course, there is also no transportation or book fees and the campus has a 1 to 1 ratio for laptops.

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

Our teacher works with the college professor and students to help the students track their grades. Teacher reports out on student progress to administrators. We are currently working with our contacts at UT OnRamps as we would prefer to have more accessibility to student formative data.

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
Nerdvana
Texas Workforce Solutions

Narratives: Regional Workforce Alignment, Work-Based Learning

Work-Based Learning

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

9th Grade Activities
Career Fair
Road to and Through College - Career Exploration
College Field Lesson (Site Visits)

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

Airline Pilots, Copilots, and Flight Engineers

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?

The UT On Ramps Campus offers extensive training for our teachers in the summer to ensure they are prepared for the partnership. This is part of the fee to continue the partnership.

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
After School Tutoring	After school Tutoring is designated for students who are struggling in the classroom and need extra practice on their course content. This could be because a student did not master a concept through an exit ticket or did not do well on a district assessment. This tutoring is usually one hour in length, weekly.
Intervention	Students are given the opportunity to continue developing their language skills in a DI or direct Instruction class. This class is geared towards students that are not passing in their state assessments for Reading/Math. Students may be taught fluency through a decoding class while others may have access to a comprehension program in DI to build the capacity and skills of creating deeper meaning and comprehension from texts they are exposed to. Students in this intervention are tracked and have the goal of moving up 2 reading levels in one year and are tracked every quarter.
Saturday School	This academic service is longer than after school tutoring as it includes 3 extra hours of practice for the most struggling students that repeatedly do not master concepts in the classroom. Teachers take advantage of this opportunity to work with students that need more than the one hour that after school tutoring allows.

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
Social Services	IDEA College Preparatory San Juan partners with outside programs that support our students in the socio-emotional aspects of their lives. This includes social services such as Behavioral Health Solutions that empowers our youth to resist the dangers of substance use and misuse and encourage them to make healthy choices in life. Also, these social services include a partnership with Tropical Texas Behavioral Health center that provides counseling services for students who need it.
Skill Building Instructions for Students	Alongside our counselors, our students who are needing to practice and learn how to build skills work with our counselors to acquire needed skills that will enable them to be successful. Our counselors work with students during to develop life skills in the areas of decision making, self-confidence, communication, and goal setting. These meetings are held after school as part of the 21st Century program. Lastly, students work on learning about the world around them and further develop coping skills through our Move this World time during homeroom and house on a weekly basis. This allows students to work as a team as they learn about various world-impacting topics.
Skill Building Instructions for parents	Our campus offers an evening class that teaches parents the English language. This is a free service provided for our parents that are interesting in learning how to speak English. We also teach students in Hope Squad how to assist with peer mediation and de-escalate conflicts in their grade level.

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

It helps us by setting the goals that we need for our campus. These priorities are already align with our district priorities but it reminds us to pay special attention to other areas of growth. Specifically targeting students who need to graduate with industry certifications.

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 4: Curriculum, Instruction, and Assessment	This year we plan on rebuilding our partnerships with workforce solutions and other business partnerships to identify and create structured pathways for students and establish industry relevant coursework with business partners.
Benchmark 5: Work-based Learning	This year we would like to collaborate with local workforce to build awareness in careers that are specifically geared to our course offerings. We want to also include facility visits, guest speakers, presentation, and career information.
Benchmark 3: Strategic Alliances	We are currently utilizing UT On Ramps to ensure that we are preparing students for College Algebra which is taught during our Algebra 2 course. This year we plan on exploring options to expand our dual program/AP Program in our CTE course studies to ensure that students are receiving credits specifically geared towards our programs of study.

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://ideapublicschools.org/our-schools/idea-san-juan/tstem/