



HARLANDALE ISD STEM ECHS-ALAMO COLLEGES AT PAC

ECHS Renewal Application

2020-2021

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Background

District Affiliation

HARLANDALE ISD

CD #: 015904

Region: 20

Mailing Address (Line 1): 102 GENEVIEVE ST

Mailing Address (Line 2):

City, State, Zip: SAN ANTONIO, TX 78214

School Affiliation

HARLANDALE ISD STEM ECHS-ALAMO COLLEGES AT PAC

CDC #: 015-904-011

Region:

Mailing Address (Line 1): 4040 APOLLO

Mailing Address (Line 2):

City, State, Zip: SAN ANTONIO, TX 78214

Academy Information

What is the academy name?

HARLANDALE ISD STEM ECHS-ALAMO COLLEGES AT PAC

Which model does the district intend to implement at this time? Within these models, there are variations.

Stand Alone Academy - All students on the campus are enrolled in the academy.

Distinguished Recognition

Would your campus like to be considered for distinguished recognition? All ECHS seeking distinguished recognition will be measured against the highest OBMs.

No

Grade Levels Served

What grade level(s) will your academy plan to serve in the 2020-2021 school year?

9
10
11
12

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

109

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

104

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

83

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

74

Contacts

Applicant

Applicant 1

Job Title

Principal

Name Prefix

Mr.

First Name

Michael

Last Name

Littlefield

Email

michael.littlefield@harlandale.net

Phone

2109893505

Principal

Principal 1

Name Prefix

Mr.

First Name

Michael

Last Name

Littlefield

Email

michael.littlefield@harlandale.net

Phone

2109893505

Superintendent

Superintendent 1

Name Prefix

Mr.

First Name

Gerardo

Last Name

Soto

Email

Gerardo.Soto@harlandale.net

Phone

2109894340

Narratives

Current Designations at HARLANDALE ISD:

- HARLANDALE ISD STEM ECHS-ALAMO COLLEGES AT PAC - ECHS - 1415

Previous Planning Year Applications at HARLANDALE ISD:

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: IHE Agreements, Degrees and Credentials

Degrees and Credentials

Select the Career Cluster(s) that your academy plans to offer in 2021-2022.

Health Science
Information Technology
Manufacturing

Select the Program(s) of Study your academy plans to offer in 2021-2022.

Bio-Medical Science

Select the Program(s) of Study your academy plans to offer in 2021-2022.

Programming and Software Development
Web Development

Select the Career Cluster(s) that your academy plans to offer in 2021-2022.

Advanced Manufacturing and Machinery Mechanics

Which of the following credential(s) does the academy plan to offer students in 2021-2022 school year?

AD

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

Item

Computer Programming

Degrees and Credentials: IHE Agreements

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

Narratives: Strategic Partnerships

Strategic Partnerships

IHE Partner 1

Affiliation

Palo Alto College

Name Prefix

Ms.

First Name

Jennifer

Last Name

Rivera

Email

jrivera213@alamo.edu

Phone

210-486-3186

Job Title

College Coordinator of High School Programs

The Early College High School shall have a current, signed Memorandum of Understanding (MOU) for each school year that defines the partnership between the school district(s) and the institution(s) of higher education (IHE).

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.

A recent update of course agreements has realigned and readjusted many graduation requirements. We now have 34 course agreements either in place or in progress. All 34 courses are applicable to an associate's degree with 80% of those courses being requirements for high school graduation.

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

Through the use of one on one meetings and web resources such as <http://myalamocatalog.alamo.edu/content.php?catoid=157&navoid=9459> Palo Alto College and the STEM ECHS counselors work with students to make sure that the courses taken with us will be used towards their future degree.

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 is provided by the Harlandale district. For students who do not complete their course of study, Palo Alto reaches out to those students to discuss what coursework needs to be completed or reattempted in order to satisfy all graduation requirements.

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

Regular reports are generated by Palo Alto College and shared with STEM ECHS. The high school campus does not have direct access to the Palo Alto systems but the liaisons are quick to provide the information when requested and are regular about providing the data after each semester.

Advanced Academics

Select the type of advanced courses (dual credit/AP/IB) your campus plans to offer students in 2021-2022.

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?

Dual credit mathematics has been the most difficult position to fill. Those teachers qualified to teach it and have interviewed with us have not been a good match so we recently hired a mathematics teacher who "wants to begin her masters" and we are encouraging her to do so. At this time we can not offer financial assistance with her degree but we do offer the resources that our students use for financial aid and scholarship opportunities.

Is the academy a TSIA testing site?

Yes

Narratives: Student Support

Student 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
TSIA Advisory periods	one hour built into bell schedule for TSI remediation
Friday coursework rotations	Students in the same subject matter are grouped together in study groups for at least one hour each Friday
HS Faculty facilitator in two IHE courses	Teacher familiar with students assigned to a GOVT and an ENGL class to monitor and assist

Activity	Description
NHS adopt a freshman mentorship	National Honor Society students being connected during school to freshmen in need of academic assistance

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 Worker	Assigned to campus on a half time basis
Winter Break community service	Activities such as working at the local food bank built into the time between IHE semesters
Parenting Partners	Group of a dozen STEM ECHS parents who go through the program

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

The strategies put into place for academic assistance are based on the results of the diagnostic results from the TSI test. Academic success at the college is monitored during the Friday schedule and meeting with counselors and teachers here on campus. Social-emotional assistance is provided based on conversations with students in both a group setting and in one-on-one sessions.

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
Identify, recruit, and enroll the subpopulations of at-risk students	An online application process has been put into place to reach students that may be hesitant to speak to their counselor about the application process.
Curriculum alignment	There has been a revisiting of the courses that have made up the pathways at our IHE. When pathways were first created the IHE had majors that we adhered to. That is no longer the practice so it is time to revisit the

Benchmark	recommended coursework. Description
academic interventions for students who do not pass TSI	The logistics of this intervention is in place but there is a need to update what those interventions look like based on the changes to the TSI test.

Narratives: Benchmark 1 Products, Benchmark 2 Products, Benchmark 3 Products, Benchmark 4 Products, Benchmark 5 Products, Benchmark 6 Products

Benchmark Products

Benchmark 1 Products

Provide a link to the academy's written admission policy and enrollment application.

http://harlandalestemechs.aws1.sharpschool.com/tea_documents

Provide a link to the academy's written recruitment plan including a timeline of recruitment and enrollment events, and recruitment materials for distribution at feeder schools and other appropriate locations in the community.

http://harlandalestemechs.aws1.sharpschool.com/tea_documents

Provide a link to the academy's brochures and marketing in Spanish, English, and/or other relevant languages.

http://harlandalestemechs.aws1.sharpschool.com/tea_documents

Provide a link to the academy's written communication plan for targeting identified audiences, parents, community members, school board, higher educational personnel, etc.

http://harlandalestemechs.aws1.sharpschool.com/tea_documents

Benchmark 2 Products

Provide a link to the academy's final, signed, and executed MOU with their IHE.

http://harlandalestemechs.aws1.sharpschool.com/tea_documents

Benchmark 3 Products

Provide a link to the academy's leadership meeting agendas and minutes.

http://harlandalestemechs.aws1.sharpschool.com/tea_documents

Provide a link to the academy's school board and board of regents' presentations.

http://harlandalestemechs.aws1.sharpschool.com/tea_documents

Provide a link to the academy's description of each member and role in committee.

http://harlandalestemechs.aws1.sharpschool.com/tea_documents

Benchmark 4 Products

Provide a link to the academy's 60 college credit hours crosswalk

http://harlandalestemechs.aws1.sharpschool.com/tea_documents

Provide a link to the academy's calendar of family outreach events.

http://harlandalestemechs.aws1.sharpschool.com/tea_documents

Provide a link to the academy's professional learning community agenda and notes

http://harlandalestemechs.aws1.sharpschool.com/tea_documents

Provide a link to the academy's advisory/study skills curriculum material

http://harlandalestemechs.aws1.sharpschool.com/tea_documents

Provide a link to the academy's Master Schedules

http://harlandalestemechs.aws1.sharpschool.com/tea_documents

Benchmark 5 Products

Provide a link to the academy's calendar of TSI test administration dates.

http://harlandalestemechs.aws1.sharpschool.com/tea_documents

Provide a link to the academy's aggregate reports of TSI exam performance

http://harlandalestemechs.aws1.sharpschool.com/tea_documents

Provide a link to the academy's tutoring and bridge program schedules

http://harlandalestemechs.aws1.sharpschool.com/tea_documents

Provide a link to the academy's Bridge program curricula

http://harlandalestemechs.aws1.sharpschool.com/tea_documents

Benchmark 6 Products

Provide a link to the academy's mentor/induction program plans.

http://harlandalestemechs.aws1.sharpschool.com/tea_documents

Provide a link to the academy's annual training or professional development plan with ECHS and IHE faculty.

http://harlandalestemechs.aws1.sharpschool.com/tea_documents

Provide a link to the academy's ECHS leader/liaison meeting agendas and notes.

http://harlandalestemechs.aws1.sharpschool.com/tea_documents
