



Alief Life Sciences Innovative Academy
ECHS Renewal Application
2018-2019

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Background

District Affiliation

ALIEF ISD

DC #: 101903

Region: 04

Mailing Address (Line 1): P O BOX 68

Mailing Address (Line 2):

City, State, Zip: ALIEF, TX 77411

School Affiliation

HASTINGS H S

CDC #: 101-903-001

Region:

Mailing Address (Line 1): 4410 COOK RD

Mailing Address (Line 2):

City, State, Zip: HOUSTON, TX 77072

Academy Information

ECHS Academy Name:

Alief Life Sciences Innovative Academy

What grade level range will your academy serve in the 2018-2019 school year?

9-12

Grade Level	Number of Students
9	115
10	70

Contacts

Superintendent

Job Title: Superintendent

Full Name: Mr. H.D. Chambers

Email: hd.chambers@aliefisd.net

Phone Number: 281-498-8110

Applicant

Job Title: Dean of Innovative Academies

Full Name: Mrs. Denise Fulbright

Email: Denise.Fulbright@aliefisd.net

Phone Number: 281-498-8110

IHE Liaison

Affiliation: Houston Community College

Job Title: Associate Vice Chancellor of College Readiness

Full Name: Dr. Catherine O'Brien

Email: catherine.obrien2@hccs.edu

Phone Number: 713-718-2383

Narratives

ECHS Model

Which ECHS model does the district intend to implement at this time? Within these models, there are variations. For this purpose campus is defined as a CDC number not a physical location.

School-Within-School (SWS) - A subset of students on the campus are enrolled in grades 9-12 are enrolled in the ECHS academy.

Evaluation

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

No

Products

Please provide links to the following products' locations on the ECHS's website: *If the ECHS has all these documents on one webpage, provide the hyperlink here.

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

<https://drive.google.com/drive/folders/1MM8xawgPpwXNDgLPK2CK4rNc8ksTO3O4>

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

<https://drive.google.com/drive/folders/1MM8xawgPpwXNDgLPK2CK4rNc8ksTO3O4>

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

<https://drive.google.com/drive/folders/1MM8xawgPpwXNDgLPK2CK4rNc8ksTO3O4>

Provide a link to the academy's written communication plan for targeting identified audiences,

parents, community members, school board, higher education personnel, etc.

<https://drive.google.com/drive/folders/1MM8xawgPpwXNDgLPK2CK4rNc8ksTO3O4>

Provide a link to the final, signed, and executed MOU.

https://drive.google.com/drive/folders/1os3XpO6xLxVA8KQ2snpm-Fz6v_VV10zs

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

https://drive.google.com/drive/folders/1bgBi5UF1tWqIE-FflYu_rGgidByGsFHS

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

https://drive.google.com/drive/folders/1bgBi5UF1tWqIE-FflYu_rGgidByGsFHS

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

https://drive.google.com/drive/folders/1bgBi5UF1tWqIE-FflYu_rGgidByGsFHS

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

<https://drive.google.com/drive/folders/1o6MwcQUqvTMdmWKAcgtqYzM1GCUvClok>

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

<https://drive.google.com/drive/folders/1o6MwcQUqvTMdmWKAcgtqYzM1GCUvClok>

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

<https://drive.google.com/drive/folders/1o6MwcQUqvTMdmWKAcgtqYzM1GCUvClok>

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

<https://drive.google.com/drive/folders/1o6MwcQUqvTMdmWKAcgtqYzM1GCUvClok>

Provide a link to the academy's master schedules.

<https://drive.google.com/drive/folders/1o6MwcQUqvTMdmWKAcgtqYzM1GCUvClok>

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

<https://drive.google.com/drive/folders/1n2UiRIglaJ2WdjVJRXrmeMIZ7A7ohOVd>

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

<https://drive.google.com/drive/folders/1n2UiRIglaJ2WdjVJRXrmeMIZ7A7ohOVd>

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

<https://drive.google.com/drive/folders/1n2UiRIglaJ2WdjVJRXrmeMIZ7A7ohOVd>

Provide a link to the academy's Bridge Program curricula.

<https://drive.google.com/drive/folders/1n2UiRIglaJ2WdjVJRXrmeMIZ7A7ohOVd>

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

<https://drive.google.com/drive/folders/1BFFgTH80MH3fZGnRgwzVQKW1AHBmUKkc>

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

<https://drive.google.com/drive/folders/1BFFgTH80MH3fZGnRgwzVQKW1AHBmUKkc>

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

<https://drive.google.com/drive/folders/1BFFgTH80MH3fZGnRgwzVQKW1AHBmUKkc>

Provide a link to the academy's leadership team member bios.

<https://drive.google.com/drive/folders/1BFFgTH80MH3fZGnRgwzVQKW1AHBmUKkc>

Free-Response

If the ECHS has identified and implemented sustainability structures to address and minimize the challenges of staff turnover, please describe those structures here.

- Open Communication Policy
- Celebrations and Recognitions at all PLC meetings
- Holiday Celebrations
- Teacher Appreciation Week
- Professional Development opportunities for LSIA staff
- Externship experiences for LSIA teachers, counselor and Dean
- Consistent Rules and Procedures

Describe the processes that the dual credit provider and the ECHS campuses monitor student progress, and determine when interventions are needed. How is this ECHS going to share data and monitor student progress and ensure student success?

- The Life Sciences Innovative Academy Counselor and the Dean of Innovative Academies collaboratively work with Lillian Baldwin, Director College, P 16, and HCC staff (that directly works with dual credit students) to help ensure student success. We cultivate relationships with all parties mentioned so that if there is an issue with a student and/ or professor, we would communicate via phone calls or emails.

- Alief ISD and HCC have provided the Life Sciences Innovative Academy with an HCC Liaison that comes the Life Sciences Innovative Academy weekly. He will meet with students regarding HCC classes and planning for future college endeavors. He previously worked for the dual credit office at HCC and has access to HCC student information. He will meet with students as they approach their attainment of an Associate's Degree to ensure that all graduation requirements are met.

- The Life Sciences Innovative Academy Counselor and Dean will continue to work closely with students as they plan for and take their HCC courses. The Dean and Counselor will foster relationships with students so that in the event a student has an issue, is struggling with a class or a professor, he/she will seek assistance from the Dean or Counselor.

- The Life Sciences Innovative Academy will review students' grades at the end of each semester to ensure that students are on track. If students are not meeting appropriate standards, remediation will take place.

Endorsements

Identify the current endorsements that are offered:

- Science, Technology, Engineering, and Mathematics (STEM)
- Business and Industry
- Public Services

Certificates

Identify all associate degrees offered to students.

Degree	Description
Associate of Applied Science	This associate's degree is designed for students to be workforce ready upon completion. In addition, students will take classes geared towards their career path.

Identify all level one certificates offered to students.

Certification	Description
Construction Helper	The Construction Helper certificate prepares students for entry-level employment in the field of construction. Students are exposed to a variety of trades involved in residential and commerc

Identify all level two certificates offered to students.

Certification	Description
Pharmacy Technician	The Pharmacy Technician Certificate Program is designed to prepare students for employment in most pharmacy settings, ranging from community and hospital pharmacy to home health pharmacy.

TSI + IHE

Is this ECHS a TSI testing site?

Yes

Is the IHE liaison working with other ECHS campuses?

Yes
