



ODESSA CAREER AND TECHNICAL EARLY COLLEGE H S

ECHS Renewal Application

2021-2022

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Background

District Affiliation

ECTOR COUNTY ISD

CD #: 068901

Region: 18

Mailing Address (Line 1): P O BOX 3912

Mailing Address (Line 2):

City, State, Zip: ODESSA, TX 79760

School Affiliation

ODESSA CAREER AND TECHNICAL EARLY COLLEGE H S

CDC #: 068-901-014

Region:

Mailing Address (Line 1): 2001 W UNIVERSITY BLVD

Mailing Address (Line 2):

City, State, Zip: ODESSA, TX 79764

Academy Information

What is the academy name?

Odessa Career & Technical Early College High School

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

Grade Levels Served

What grade level(s) will your academy plan to serve in the 2021-2022 school year?

9
10
11
12

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

125

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

106

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

84

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

Contacts

Applicant

Applicant 1

Job Title

HS Principal

Name Prefix

Mr.

First Name

Karl

Last Name

Miller

Email

karl.miller@ectorcountyisd.org

Phone

432-308-0380

Principal

Principal 1

Name Prefix

Mr.

First Name

Karl

Last Name

Miller

Email

karl.miller@ectorcountyisd.org

Phone

432-308-0380

Superintendent

Superintendent 1

Name Prefix

Dr.

First Name

Scott

Last Name

Muri

Email

scott.muri@ectorcountyisd.org

Phone

432-456-9879

Narratives

Current Designations at ECTOR COUNTY ISD:

- ODESSA CAREER AND TECHNICAL EARLY COLLEGE H S - ECHS - 1516
- ODESSA COLLEGIATE ACADEMY EARLY COLLEGE H S - ECHS - 1516

Previous Planning Year Applications at ECTOR COUNTY 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, Recruitment and Enrollment

Degrees and Credentials

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

Architecture & Construction
Business Marketing Finance
Energy
Hospitality & Tourism
Law & Public Service
Manufacturing
Transportation Logistics Distribution

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

Construction Management and Inspection

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

Business Management

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

Oil and Gas Exploration and Production

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

Culinary Arts

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

Law Enforcement

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

Manufacturing Technology
Welding

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

Automotive
Diesel and Heavy Equipment

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

AD
PC

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

Item

Welding Technology

Business Leadership

Culinary Arts

Criminal Justice

Diesel Technology

Automotive Technology

Energy Technology

Occupational Safety & Health Technology

What level 1 postsecondary certificate(s) provided by an IHE does the academy plan to offer?

Item

Automotive Maintenance Technician

Criminal Justice Certificate of Completion

Welding

Occupational Safety and Environmental Technology

Diesel Mechanic Technology

Culinary Arts

Business Leadership

Entry Level Energy Technician

Recruitment and Enrollment

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

All students living in the Ector County ISD are eligible to apply for enrollment at OCTECHS as incoming Freshmen. This year, because of COVID-19, our recruitment night meetings have not been in person, instead they are being presented online via Facebook Live events held by the district and/or parents and students are able to apply 100% online. Our total number of applications cannot exceed 125 students. All those above 125 will be placed on a list and they will be admitted as opening occur.

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
Business Leadership	Odessa College	Entrepreneurship
Welding Technology	Odessa College	Entrepreneurship
Culinary Arts	Odessa College	Entrepreneurship
Criminal Justice	Odessa College	Entrepreneurship

Narratives: Strategic Partnerships

Strategic Partnerships

IHE Partner 1

Affiliation

Odessa College

Name Prefix

Mrs.

First Name

Casey

Last Name

Sims

Email

csims@odessa.edu

Phone

1-432-335-6317

Job Title

IHE & Dual Credit Liaison

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.

OCTECHS and Odessa College will provide a rigorous course of study that enables students to receive a high school diploma and complete a workforce ready Associate of Applied Science degree or at least 60 credit hours towards an applied baccalaureate degree during grades 9-12. OCTECHS will provide students with academic, social, and emotional support in their course of study. Odessa College will regularly update the OCTECHS principal regarding College curricular changes. OCTECHS is responsible for ensuring that state course requirements for high school graduation are fulfilled. The College and the District will use existing course equivalency crosswalk agreements for each degree plan - equating high school courses with college courses and the number of credits that may be earned for each course completed through the dual credit program. College courses have been evaluated and approved through the College curriculum approval process and will be taught at the College level. College academic policies and procedures will apply to dual credit courses.

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

The College's ECHS Liaison will provide comprehensive advising and pathway planning services for OCTECHS students. The ECHS Liaison serves as the designated College support services staff and will provide orientation, advising, registration, and college bound programming, as well as coordination of Section 504 of the Rehabilitation Act and the Individual with Disabilities Education Act. The ECHS Liaison serves as the academic early alert liaison for college faculty teaching ECHS courses, and will work closely with the OCTECHS principal and counselor to provide student, academic intervention and remediation as necessary. The College will advise OCTECHS students as to the transferability and applicability to applied baccalaureate degree plans of all college credits offered and earned.

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.

ECISD will provide transportation for all students who attend OCTECHS throughout each school day and throughout the school year.

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

FERPA allows protected student data to be exchanged between the College and the District for students that are dually enrolled without the consent of either parents or the student under §99.34. The College and the District will identify student data reports that are critical to student success, and will provide data reports upon request or per a data timeline. The College and the District agree to share necessary student records as appropriate for scheduling and advising of students.

Narratives: Advanced Academics

Advanced Academics

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

DC

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?

OCTECHS students are able to take all necessary dual credit courses with Odessa College instructors as needed. We also have 5 staff members that are certified to teach college level courses at OCTECHS as well. When and if openings occur at OCTECHS, we actively seek out dual certified instructors as needed. Currently we are 100% staffed with all teachers highly qualified and certificated.

Is the academy a TSIA testing site?

No

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
Student Council OCTECHS & OC	Students actively participate in student government for OCTECHS and they are able to participate with Odessa College leadership as well.
After School Tutorial Services	OCTECHS & Odessa College provide students with after school tutoring options in Math, Science, English and History in the LRC Library from 4 PM to 11 PM, Monday through Thursday.
Weekend Tutorial Services at Odessa College	OCTECHS students are also able to attend tutoring in the LRC on Saturdays from 10AM to 2 PM and on Sundays from 6PM to 11PM.
National Honor Society	Students participate in NHS activities on campus and in our community throughout the school year.

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
Be the Change Campus.	OCTECHS is a Be the Change Campus with weekly group counseling sessions offered on Thursdays for any students wishing to attend.
AVID	OCTECHS is also an AVID campus with 100% of our students enrolled and engaged in AVID activities that prepare them for continued college engagement after they graduate from H.S.
ECISD & Odessa College professional counseling services	OCTECHS has one full time HS counselor assigned for our student body with students access open 5 days a week. Odessa College counseling is available to all OCTECHS students as well with Crisis Counseling available too, 5 days a week.
Credit Recovery Options Available	If students need to retake a class OCTECHS Odyssey Ware for credit recovery. If a student needs to retake a college course we have 1 paid for retake available as needed.
Student Leadership activities & Clubs	Student Leadership, Science Club, Math Club, Robotics, & Dance Club are all available for OCTECHS students to join and participate in.
Odessa College Food Bank Services	All OCTECHS students are able to access services from the OC Food Bank. Students also volunteer to assist at the Food Bank as well as with Coats for Kids and with the Odessa Food Bank.

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

OCTECHS & Odessa College Leadership team evaluates student progress each quarter, teacher by teacher and student by students. We use this data to create needed classes for the students in the next quarter based on student class sizes and we create tutorials to address student shortcomings. As COVID dramatically reduced OC class sizes to 10 students, additional class sections were created along with specific Friday tutorials and evening classes to ensure students were able to complete needed lab activities and tasks in Welding, E.T., Auto & Diesel Tech, and Robotics. Odessa College instructors and ECISD instructors attend professional development workshops throughout the school year as well to improve their skills and teaching techniques. (Distant learning, Google Classroom, On-line Science Labs, Techytribe Weekly workshops.)

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
Seek, hire & retain highly qualified instructors.	This past year we were able to locate and hire 100% highly qualified staff. We will continue to train and retain 100% of our staff next year by encouraging tech workshop participation, positive peer interactions and professional growth & development workshops.
Seek, support & retain highly qualified students.	During this year of COVID-19 recruitment of new incoming Freshmen has been 90% online & 10% in person meetings with students and parents. We have created and posted our OCTECHS information and application on our webpage for parents & students to access. We have also hosted 4 one hour long Facebook Live recruitment events with OC. In order to retain students we partner with AVID & afterschool tutoring to ensure student success.
Continue to grow & improve targeted tutoring services and future college engagement with students.	All OCTECHS students have access to tutoring in person on campus. We are creating teacher tutoring time for our online students during homeroom/lunch time with Math & English teachers during 2nd Semester using Google Classroom. Students will be able to see the log in and times for assistance on the teachers classroom pages. Our hope is to see scores improve. We are also working with our AVID program to assist our Seniors with College applications.

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

Benchmark Products

Benchmark 1 Products

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

<https://www.ectorcountysd.org/Page/2241>

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://www.ectorcountysd.org/Page/2241>

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

<https://www.ectorcountysd.org/Page/2241>

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

<https://www.ectorcountysd.org/Page/2241>

Benchmark 2 Products

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

<https://www.ectorcountysd.org/Page/2242>

Benchmark 3 Products

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

<https://www.ectorcountysd.org/Page/2243>

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

<https://www.ectorcountysd.org/Page/2243>

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

<https://www.ectorcountysd.org/Page/2243>

Benchmark 4 Products

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

<https://www.ectorcountysd.org/Page/2244>

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

<https://www.ectorcountysd.org/Page/2244>

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

<https://www.ectorcountysd.org/Page/2244>

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

<https://www.ectorcountysd.org/Page/2244>

Provide a link to the academy's Master Schedules

<https://www.ectorcountysd.org/Page/2244>

Benchmark 5 Products

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

<https://www.ectorcountysd.org/Page/2245>

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

<https://www.ectorcountysd.org/Page/2245>

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

<https://www.ectorcountysd.org/Page/2245>

Provide a link to the academy's Bridge program curricula

<https://www.ectorcountyisd.org/Page/2245>

Benchmark 6 Products

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

<https://www.ectorcountyisd.org/Page/2357>

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

<https://www.ectorcountyisd.org/Page/2357>

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

<https://www.ectorcountyisd.org/Page/2357>
