

# United Independent School District INFORMATIONAL ITEM

TOPIC: Early College High School Programs Update
SUBMITTED BY: Angelica Sanchez, Director of Career and Technical Education
OF: Curriculum and Instruction Department
APPROVED FOR TRANSMITTAL TO SCHOOL BOARD:
DATE ASSIGNED FOR BOARD CONSIDERATION: January 23, 2019
Informational Report:

Update for Early College High School Programs offered at Lyndon B Johnston High School:

- Early College High School ECHS
- Biotechnology & Life Science Innovative Academy BLISIA



Laredo College / United ISD
Early College High School (ECHS)
Biotechnology & Life Sciences Innovative Academy (BLSIA)

Spring 2019 Update





# EARLY COLLEGE HIGH SCHOOL





# ENROLLMENT & & DEMOGRAPHICS

# Early College High School Cohorts

CATEGORY	Class of 2019 (126)	Class of 2020 (135)	Class of 2021 (142)	Class of 2022 (141)
Hispanic	125 (99%)	134 (99%)	141 (99%)	140 (99%)
African-American	1 (1%)	0 (0%)	0 (0%)	1(1%)
Asian	0 (0%)	1(1%)	1(1%)	0 (0%)
Economically Disadvantaged	106 (84%)	114 (83%)	121 (85%)	113 (80%)
Limited English Proficient (LEP)	3 (2%)	10 (7%)	5 (4%)	9 (6%)
LEP After Exit Year 1 (M1)	3 (2%)	4 (3%)	1 (1%)	14(10%)
LEP After Exit Year 2 (M2)	0 (0%)	0 (0%)	8 (6%)	6 (4%)
Migrant	1 (1%)	0 (0%)	2 (1.4%)	0 (0%)
Gifted/Talented	31 (25%)	27 (20%)	39 (27%)	35 (25%)
Section 504	5 (4%)	4 (3%)	8 (6%)	7 (5%)
Special Education	2 (2%)	4 (3%)	4 (3%)	5 (3.5%)
Dyslexia	1 (1%)	0 (0%)	2 (1.4%)	0 (0%)
At-Risk	43 (34%)	55 (40%)	56 (39%)	59 (42%)
ECHS students that are first-generation college goers	83%	69%	67%	33%

# PROGRAM UPDATES

# **ECHS - EOC Exams Passing Rates**

EOC	1st Cohort Class of 2019 (126)	2nd Cohort Class of 2020 (137)	3rd Cohort Class of 2021 (142)	4th Cohort Class of 2022 (141)
English I	125	129	137	Pending
	(99%)	(94%)	(96%)	Results
Algebra I	126	137	141	Pending
	(100%)	(100%)	(99%)	Results
Biology	126	137	142	Pending
	(100%)	(100%)	(100%)	Results
English	126	125	Pending	Not Yet
II	(100%)	(91%)	Results	Taken
US	126	Pending	Not Yet	Not Yet
History	(100%)	Results	Taken	Taken

#### **TSI Status for ECHS Cohorts**

	1st Cohort Class of 2019 (126)	2nd Cohort Class of 2020 (135)	3rd Cohort Class of 2021 (142)	4th Cohort Class of 2022 (141)
TSI Complete (Passed 3 Areas)	97	25	6	1 .
Writing	126	135	142	118
Reading	117	111	128	79
Math	97 ( <b>24</b> qualify for exemptions through EOC)	25 ( <b>79</b> qualify for possible exemptions through EOC)	6 (60 qualify for possible exemptions through EOC)	1
Notes: TSI is not red	quired for 9 <sup>th</sup> grade d	lual credit courses		
TSI Reading/Writing	g is required for 10 <sup>th</sup>	grade dual classes		
TSI Math will be req	uired for 12 <sup>th</sup> grade o	dual classes		•

### ECHS - FOUR YEAR PLAN



#### Class of 2019

Distinguished Level of Achievement with Endorsement

9th Grade	10th Grade	11th Grade	12th Grade
English I*	English II*	Englsih III** Composition I ENGL 1301 [D]	English IV** American Literature ENGL 2327[D]
Algebra I*/Geometry*	Geometry*/Algebra II*	Englsih III ** Composition II ENGL 1302 [D]	4th Math: College Algebra MATH 1314 [D] or Trigonometry MATH 1316
Biology*	Chemistry*	Algebra II*/Pre-Calculus*	SRD I Biology for Science Majors I/Lab BIOL 1306/1106 [D]
World Geography*	Social Studies Advanced Studies * US History   HIST 1301 [D]	Physics*	AP Macroeconomics / Personal Financial Literacy
Languages other than English Beginning Spanish SPAN 1411 [D]	PSAT*(local credit)	U.S. History** US History HIST 1302 [D]	SRD II Biology for Science Majors II/Lab BIOL 1307/1107 [D]
Fine Arts Art Appreciation ARTS 1301 [D]	Government** American National Government GOVT 2305 [D] ]	Government Elective Texas Government GOVT 2306 [D] / Speech	Elective: Life Span Growth & Dev. PSYC 2314 [D] / Social Problems SOCI 1306 [D]
Business Information Mgt   Intro to Computing COSC 1301 [D]	Spanish II	Personal & Community Health - KINE 1304 (local credit)	ELA Independent Study American Literature II ENGL 2328[D]
Health/P.E./Adv Health	Elective - Intro to Sociology SOCI 1301 [D]/Elective - Intro to Psychology** PSYC 2301 [D]	SAT* (local credit)/Elective/ EOC Intervention	Elective / CTE Elective
P.E./ Athletics/ Band/ Cheerleading/ Dance/ ROTC	Athletics//Band/ Cheerleading/ Dance/ ROTC/ Elective/ EOC Intervention	Athletics//Band/ Cheerleading/ Dance/ ROTC/ Elective/ EOC Intervention	Athletics//Band/ Cheerleading/ Dance/ ROTC/ Elective/ EOC Intervention
Athletics//Band/ Cheerleading/ Dance/ ROTC/ Elective/ EOC Intervention/ EC TSI Prep	Athletics//Band/ Cheerleading/ Dance/ ROTC/ Elective/ EOC Intervention	Athletics//Band/ Cheerleading/ Dance/ ROTC/ Elective/ EOC Intervention	Athletics//Band/ Cheerleading/ Dance/ ROTC/ Elective/ EOC Intervention

## **ECHS** - College Credit Earned

	9th	10th	11th	12th
	Grade	Grade	Grade	Grade
Earned Per Year	10	12	15	23



Projected number of students to graduate high school with:

- 60 college hours Associate of Arts Degree = 102 students
- greater than 50 college hours = 12 students
- greater than 40 college hours =12 students

#### + FUTURE LAREDO COLLEGE GRADS

102 Students Expected To Earn Associate's Degree

Commencement Ceremony - May 10th







# ENROLLMENT & & DEMOGRAPHICS

# Biotechnology and Life Science Innovative Academy (BLSIA) ECHS Cohort

CATEGORY	Class of 2021 (91)	Class of 2022 (96)
Hispanic	90 (99%)	96 (100%)
African-American	0	0
Asian	1 (1%)	0
Economically Disadvantaged	75 (82%)	87 (91%)
Limited English Proficient (LEP)	5 (5%)	5 (5%)
LEP After Exit Year 1 (M1)	2 (1%)	7 (7%)
LEP After Exit Year 2 (M2)	5 (6%)	6 (6%)
Migrant	0	0
Gifted/Talented	23 (25%)	24 (25%)
Section 504	4 (4%)	4 (4%)
Special Education	0	2 (2%)
Dyslexia	2 (2%)	1 (1%)
At-Risk	33 (36%)	37 (39%)
ECHS students that are first-generation college goers	65 (71%)	88 (92%)

# PROGRAM UPDATES

# **BLSIA - EOC Exams Passing Rates**

EOC	1st Cohort Class of 2021 (91)	2nd Cohort Class of 2022 (96)
English I	89 (98%)	Pending
Algebra I	91 (100%)	44 (46%) passed in 8th grade
Biology	91 (100%)	Pending
English II	Pending	NA

#### +

# TSI Status for BLSIA ECHS

	Class of 2021 (91)	Class of 2022 (96)
Writing	91 (100%)	92 (96%)
Reading	85 (93%)	61 (64%)
Math	13 (14%). We also have 71 students who have qualified for TSI exemption through STAAR Algebra I Assessment (Score of 4000 or higher) when they pass the Algebra II course. We have 7 students who did not meet the exemption criteria and will test on a monthly basis.	3 (3%). We also have 41 students who have qualified for TSI exemption through STAAR Algebra 1 Assessment (score of 4000 or higher) when they pass the Algebra II course. Our students will continue to have the opportunity to test once a month.
Passed Writing and Reading	85 (93%)	61 (63%)
TSI Complete (Passed 3 Areas)	13 (14%)	3 (3%)

#### **BLSIA - FOUR YEAR PLAN**



#### Four-Year Plan for Biotechnology & Life Sciences Innovative Academy ECHS

#### Students entering 9th grade 2017-2018

#### Distinguished Level of Achievement with Endorsement FINAL

9th Grade 2017-18	10th Grade 2018-19	11th Grade 2019-20	12th Grade <b>2020-21</b>
English I*	English II* (Fall)	English III ** Composition   ENGL 1301 [D] (Fall)	English IV ** American Literature ENGL 2328 [D]
Algebra I*/Geometry*	Geometry*/Algebra II*	Algebra II*/Pre-Calculus*	4th Math College Algebra MATH 1314 [D]
Biology*	Chemistry*	Physics*	Advanced Science Course **Biology for Science
World Geography*	Social Studies Advanced Studies *US History I HIST 1301 [D]	U.S. History ** US History HIST 1302 [D]	Majors I /Lab BIOL 1306/1106 [D] (Fall)
Spanish I	Spanish II	English III ** Composition   ENGL 1302 [D] (Spring)	Advanced Science Course * Anatomy & Physiology I
Business Information Mgt I Intro to Computing COSC 1301 [D]	Government ** American Natl Govt GOVT 2305 [D] Texas Government 2306 [D]	Elective BCIS 1305 [D] Business Computer Applications	BIOL 2301/2101[D] (Spring)
Fine Arts Art Appreciation ARTS 1301 [D]	Economics (9 wks) Elective - Lifespan Growth & Development ** PSYC 2314 [D] (9wks)	Professional Communications (9wks) Health (9wks)	Elective NURA 1460 [D] ECRD 1111 [D] Double
Elective Principles of Health Science	Elective - Medical Terminology MDCA 1313 [D]	Elective -Nurse Aide & Body Systems NURA 1401 [D] & NURA 1407 [D]	Blocked - Same Semester
P.E./ Athletics/ Band/ Cheerleading/ Dance/ ROTC	Athletics//Band/ Cheerleading/ Dance/ ROTC/ Elective/ EOC Intervention	Athletics//Band/ Cheerleading/ Dance/ ROTC/ Elective/ EOC Intervention	Athletics//Band/ Cheerleading/ Dance/ ROTC/ Elective/ EOC Intervention
Athletics//Band/ Cheerleading/ Dance/ ROTC/ Elective/ EOC Intervention/ EC TSI Prep	Athletics//Band/ Cheerleading/ Dance/ ROTC/ Elective/ EOC Intervention	Athletics//Band/ Cheerleading/ Dance/ ROTC/ Elective/ EOC Intervention	Athletics//Band/ Cheerleading/ Dance/ ROTC/ Elective/ EOC Intervention

## **BLSIA** - College Credit Earned

	9th	10th	llth	12th
	Grade	Grade	Grade	Grade
Earned Per Year	6	15	21	19

#### End of Year Projections:

#### Class of 2021 (91 students)

Number of students on track to earn 21 college credit hours - 83

#### Class of 2022 (96 students)

Number of students on track to earn 6 college credit hours - 96

# 2019-2020 Cohorts Early College Recruitment



**United High School** 

United South High School

L.B. Johnson Early College High School

#### Magnet/Early College Recruitment Schedule for 2019

January 9, 2019	Salvador Garcia Middle School	2:00 p.m.
January 10, 2019	Los Obispos Middle School	9:45 a.m.
	Bruni-Vergara Middle School	2:00 p.m.
January 11, 2019	Gonzalez Middle School	9:45 a.m.
	United South Middle School	2:00 p.m.
January 14, 2019	Clark Middle School	9:45 a.m.
	Washington Middle School	2:00 p.m.
January 15, 2019	Trautmann Middle School	9:45 a.m.
	United Middle School	2:00 p.m.
January 16, 2019	Raul Perales Middle School	10:00 a.m.
	Private Entities	1:30 p.m.
	UISD SAC RM 1	
	W . D . C 0010	

#### **Tests Dates for 2019**

Saturday, February 2, 2019	UHS 9th/USHS/AHS/LBJHS	8:30 a.m. – 12:00 noon
Saturday, February 9, 2019	SAC 1 & 2	8:30 a.m 12:00 noon
Saturday, February 16, 2019	AHS	8:30 a.m 12:00 noon



Application Deadline: January 23, 2019

Blind Lottery Selection: February 13, 2019