



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: April 18, 2018

Informational Report:

Spring Semester Update for Early College High School Programs offered at Lyndon B Johnson High School.

Presenters:

Early College High School – Associates of Arts – Yessenia Sandoval

Biotechnology and Life Sciences Innovative Academy – Associates of Science – Jose Iznola



On the Road to Distinguished!

Target Population

- At-risk students (as defined by PEIMS), including, but not limited to, students who are of limited English proficiency or who have failed a state-administered assessment.
 - Students who are historically underrepresented in college courses (e.g., first generation college goers, students of low socioeconomic status, African/American, Hispanic).
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+ Demographics for ECHS Programs

CATEGORY	Early College	BLSIA	District (HS only)
Hispanic	409 (99.3%)	96 (99%)	99%
African-American	1 (0.2%)	0	.4%
Asian	2 (0.5%)	1 (1%)	.6%
Economically Disadvantaged	346 (84%)	76 (78%)	73%
Limited English Proficient (LEP)	26 (6.3%)	6 (6%)	21%
LEP After Exit Year 1 (M1)	8 (2%)	6 (6%)	3%
LEP After Exit Year 2 (M2)	13 (3.2%)	3 (3%)	3%
Migrant	3 (0.7%)	0	.3%
Gifted/Talented	98 (24%)	26 (27%)	16%
Section 504	16 (4%)	6 (6%)	7%
Special Education	10 (2.4%)	0	7%
Dyslexia	3 (0.7%)	2 (2%)	6%
At-Risk	158 (38%)	34 (35%)	54%
ECHS students that are first-generation college goers			
	300 (73%)	65 (67%)	



Leadership Initiatives

Team meets regularly

Team Members

- Dr. Alicia Carrillo, Executive Dir.
 - Angelica Sanchez, CTE Director
 - Yesenia Sandoval, Dean ECHS
 - Jose Iznola, BLSIA Coordinator
 - Sylvia Garcia, ECHS Counselor
 - Clarissa Cardenas, BLSIA Counselor
 - Albert Hernandez, LCC Director
 - Annulfo Trevino, Dual Enrollment Coordinator - LCC
 - Roxana Castillo, Dual Enrollment Coordinator - LCC
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Curriculum & Support

- Teachers attend Professional Development with UISD & LCC
 - Monthly meetings
 - ECHS - Associate of Arts
 - BLSIA - Associate of Science
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Class of 2019

Distinguished Level of Achievement with Endorsement

9th Grade	10th Grade	11th Grade	12th Grade
English I*	English II*	English III** Composition I ENGL 1301 [D]	English IV** American Literature ENGL 2327[D]
Algebra I*/Geometry*	Geometry*/Algebra II*	English III ** Composition II ENGL 1302 [D]	4th Math College Algebra MATH 1314 [D]
Biology*	Chemistry*	Algebra II*/Pre-Calculus*	Advanced Science Course** Biology for Science Majors/Lab BIOL 1306/1106 [D]
World Geography*	Social Studies Advanced Studies * US History I HIST 1301 [D]	Physics*	Elective Principles of Macroeconomics** ECON 2301 [D]/Prin of Microeconomics ECON 2302
Languages other than English Beginning Spanish SPAN 1411 [D]	PSAT*(local credit)	U.S. History** US History HIST 1302 [D]	Advanced Science Course** Anatomy & Physiology/lab BIOL 2301/2101 [D]
Business Information Mgt I Intro to Computing COSC 1301 [D]	Spanish II	Personal & Community Health - KINE 1304 (local credit)	ELA Independent Study American Literature ENGL 2328[D]
Fine Arts Art Appreciation ARTS 1301 [D]	Government** American National Government GOVT 2305 [D] I	Government Elective Texas Government GOVT 2306 [D] / Speech	Elective / CTE Elective
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

Performance Acknowledgements: 1. _____ 2. _____ 3. _____ 4. _____

Notes: Courses Availability* = Pre-AP/**=AP/ [D] = Dual Enrollment. Students who did not meet the EOC standard will be required to take an EOC Intervention Course. UISD graduation for the DAP exceeds Chapter 74 requirements.

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 2020-21
English I*	English II* (Fall)	English III ** Composition I 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 Majors /Lab BIOL 1306/1106 [D] (Fall)
World Geography*	Social Studies Advanced Studies *US History I HIST 1301 [D]	U.S. History ** US History HIST 1302 [D]	Advanced Science Course * Anatomy & Physiology I BIOL 2301/2101[D] (Spring)
Spanish I	Spanish II	English III ** Composition I ENGL 1302 [D] (Spring)	
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	Elective NURA 1460 [D] ECRD 1111 [D] Double Blocked - Same Semester
Fine Arts Art Appreciation ARTS 1301 [D]	Economics (9 wks) Elective - Lifespan Growth & Development ** PSYC 2314 [D] (9wks)	Professional Communications (9wks) Health (9wks)	
Elective Principles of Health Science	Elective - Medical Terminology MDCA 1313 [D]	Elective -Nurse Aide & Body Systems NURA 1401 [D] & NURA 1407 [D]	
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
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+ Academic Rigor & Readiness

TSI Status for ECHS Programs

	ECHS			BLSIA
	Cohort 1	Cohort 2	Cohort 3	Cohort 1
TSI Complete (Passed 3 Areas)	80.6%	68.3%	2%	6%
Writing	100%	99.2%	91%	100%
Reading	100%	82.7%	56.3%	70%
Math	80.6%	76.3%	2%	6%
Notes: TSI is not required for 9th grade dual credit courses				
TSI Reading/Writing is required for 10th grade dual classes				
TSI Math will be required for 12th grade dual classes				
Stats include students meeting TSI Requirements through EOC and/or LCC Requirement				

+ ECHS Programs - LCC Hours Earned

As of December 2017

	ECHS	BLSIA
Total Credit Hours Earned	6,837 Hours	165 Hours

***By the end of 2017-2018 school year, students should have earned:**
ECHS 11th graders (Cohort 1) - 37 credit hours
ECHS 10th graders (Cohort 2) - 25 credit hours
ECHS 9th graders (Cohort 3) - 10 credit hours
BLSIA 9th graders (Cohort 1) - 6 credit hours

+ STAAR Passing Rates - ECHS Programs

*December 2017

EOC	State	Region	District	LBJHS	ECHS	BLSIA
English I	24%	31%	54%	46%	92.8%	94%
Algebra I	30%	60%	85%	74%	98.9%	100%
Biology	42%	62%	88%	79%	99.7%	98%
English II	28%	36%	58%	44%	89.2%	N/A
US History	62%	78%	93%	91%	100%	N/A

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End of Presentation