

UNITED INDEPENDENT SCHOOL DISTRICT INFORMATIONAL ITEM

TOPIC: College Academic Readiness Summary for 2017-2018

SUBMITTED BY: Mario Rosales, Director of Advanced Academics

OF: Curriculum & Instruction Department

APPROVED FOR TRANSMITTAL TO SCHOOL BOARD: _____

DATE ASSIGNED FOR BOARD CONSIDERATION: December 19, 2018

INFORMATIONAL REPORT:

College Academic Readiness Summary for AP Scores, Dual Credit/Concurrent Enrollment courses, and SAT/ACT/PSAT (8th) composite scores



COLLEGE ACADEMIC

READINESS SUMMARY 2017-2018

December 11, 2018

Compiled by C&I- Advanced Academics

DISTRICT GOAL 1 STUDENT ACHIEVEMENT

- Provide opportunities to assist students in preparing for college.
- Advanced Placement Results
- Dual Credit/Concurrent Enrollment Results
- SAT/ACT/PSAT (8th grade) Results

UISD Advanced Placement Summary 2014-2018
TEC 28.009

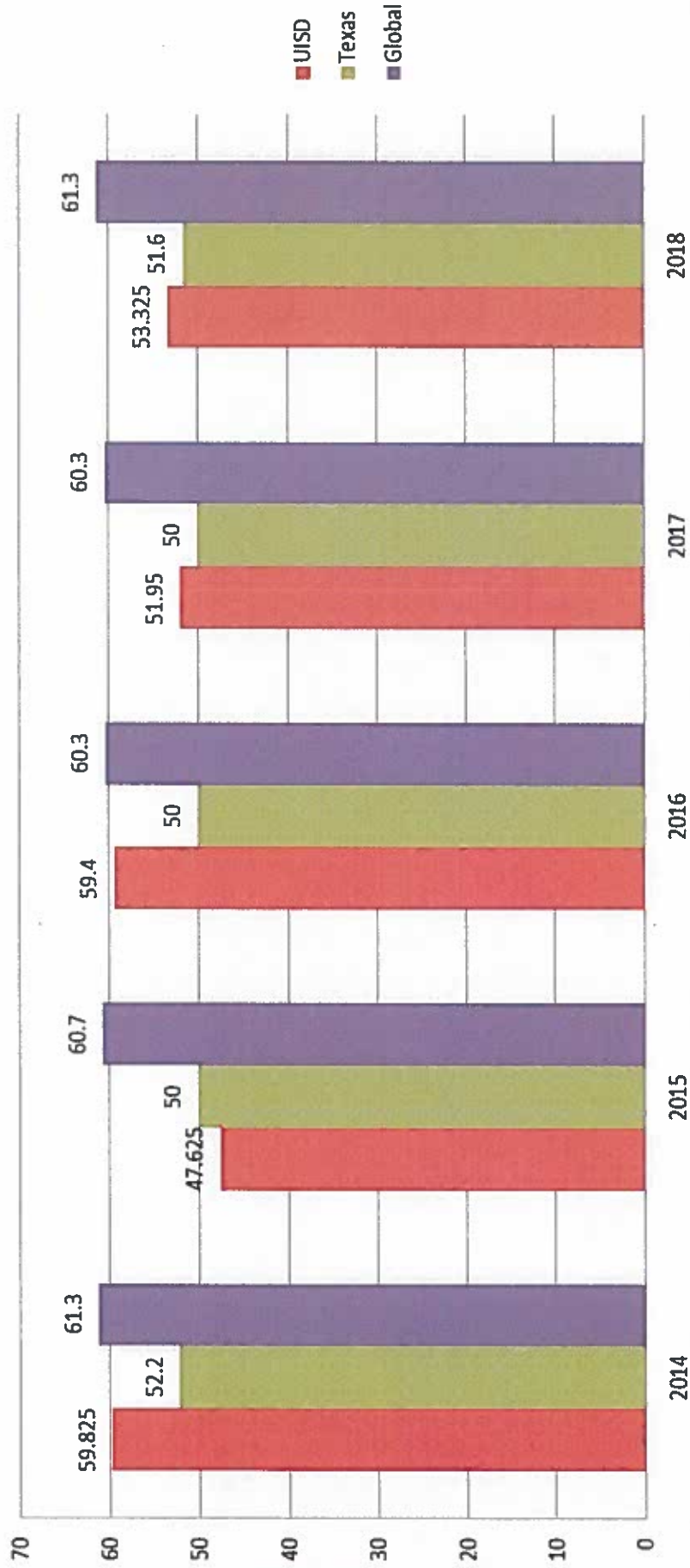
	2014	2015	2016	2017	2018	NET
UISD Total Number of AP Exam Grades Reported	2627	2993	2900	2942	2996	369
UISD Number of Qualifying Scores on AP Exams	1067	989	1279	1193	1324	257
UISD Percent of Qualifying Scores on AP Exams	41%	33%	44%	41%	44%	3%
Number of Exams with a Score of 5	209	206	362	244	287	78
Number of Exams with a Score of 4	388	311	424	421	468	80
Number of Exams with a Score of 3	470	472	493	528	569	99
UISD Number of Students Assessed with AP Exams	1457	1576	1546	1697	1786	329
2017-2018 Goal: 3% Increase in the Number of Students Assessed with AP Exams;						
Attainment: 5% Increase in the Number of Students Assessed with AP Exams						
2017-2018 Goal: 3% Increase in the Number of Assessments Meeting Criterion;						
Attainment: 11% increase in the Number of Assessments Meeting Criterion						

Source: College Board AP School District Summary

As of July 18, 2017
Compiled by: Advanced Academics Department

AP FIVE-YEAR SCORE SUMMARY

% of Total AP Students with Scores 3+



UISD AP Score Distribution of AP Exam Grades by Campus and Subject
TEC 28.009

Grade	Subject	2017-2018																									Total Qualifying Scores	Percentages of Qualifying Scores	Total Grades Reported	Number of Students Tested							
		Biology	Calculus AB	Calculus BC	Chemistry	Computer Science Principles	Computer Science A	Economics-Micro	Economics-Macro	English Language	English Literature	Environmental Science	French Language	Government-US	History-Art	Human Geography	Music Theory	Physics B1	Physics 2	Physics C-Electricity and Magnetism	Physics C-Mechanics	Psychology	Spanish Language	Spanish Literature	Statistics	Studio Art-Drawing Portfolio					Studio Art 2D Design Portfolio	U.S. History	World History	Comparative Gov & Politics	European History		
JB Alexander High School																																					
2017-2018																																					
Extremely Well Qualified	5	15	4	1	1																																
Well Qualified	4	7	10	4	1																																
Qualified	3	3	6	6	1	2																															
Possibly Qualified	2	5	2	3	2	2	1	4	5	10	2	3	3	3	3	3																					
No Recommendation	1	5	7	5	5	23	9	4	14	12	20	3	25	6	7	1	17	7	1	33	3																
Total Exams		103	40	17	8	1	28	11	5	80	75	34	5	95	9	4	101	180	3	20	11	3	55	11	3	900	3	284	1	268	1	174	379	42%	523		
LBJ High School																																					
2017-2018																																					
Extremely Well Qualified	5	1																																			
Well Qualified	4																																				
Qualified	3	1	2																																		
Possibly Qualified	2	12	2																																		
No Recommendation	1	5	15																																		
Total Exams		19	10																																		
United High School																																					
2017-2018																																					
Extremely Well Qualified	5	10	7	2	2																																
Well Qualified	4	3	21	12	2	2	1	13	1	9																											
Qualified	3	8	40	21	1	17	1	1	43	3	13																										
Possibly Qualified	2	19	83	6	3	5	2	2	80	8	9																										
No Recommendation	1	4	24	1	6	1	5	7	70	3	5																										
Total Exams		34	164	47	10	28	6	8	210	15	38																										
United South High School																																					
2017-2018																																					
Extremely Well Qualified	5	1																																			
Well Qualified	4	1	3	1																																	
Qualified	3	9	1																																		
Possibly Qualified	2	8	13	3																																	
No Recommendation	1	1	11	1																																	
Total Exams		10	37	6																																	

Sources: College Board AP School District Summary
Note: The number of students tested is not equal to the number of exams as students may take multiple exams.



UISD AP SCHOLARS

UISD AP Scholars

Distinction	2011	2012	2013	2014	2015	2016	2017	2018
National AP Scholar					1	1	2	3
AP Scholars with Distinction	3	5	7	15	15	21	25	27
AP Scholars with Honor	4	2	8	12	14	20	16	28
AP Scholars	16	23	45	65	68	88	79	94
Total	23	30	60	93	98	131	123	151

Award levels:

AP Scholar: Granted to students who receive scores of 3 or higher on three or more AP Exams

AP Scholar with Honor: Granted to students who receive an average score of at least 3.25 on all AP Exams taken, and scores of 3 or higher on four or more of these exams

AP Scholar with Distinction: Granted to students who receive an average score of at least 3.5 on all AP Exams taken, and scores of 3 or higher on five or more of these exams

State AP Scholar: Granted to the one male and one female student in each U.S. state and the District of Columbia with scores of 3 or higher on the greatest number of AP Exams, and then the highest average score (at least 3.5) on all AP Exams taken

National AP Scholar: Granted to students in the United States who receive an average score of at least 4 on all AP Exams taken, and scores of 4 or higher on eight or more of these exams

Source: College Board

As of December 3, 2018
Compiled by Advanced Academics

HISTORY 1302 – FALL 2017 (10TH) Cohort

ENGLISH 1302 – FALL 2017 (9TH) Cohort

Campus Name	Enrolled in Course 11th	Percent of Students Passing Course
AHS	263	90.5%
UHS	214	94.4%
USHS	217	87.6%
LBJHS	143	81.1%
UISD	837	88.4%

Campus Name	Enrolled in Course 12th	Percent of Students Passing Course
AHS	176	94.3%
UHS	194	93.3%
USHS	177	96.0%
LBJHS	155	80.6%
UISD	702	91.1%

Source: LCC

ENGLISH 1301 – SPRING 2018 (10TH) Cohort

COLLEGE MATH – SPRING 2018 (9TH) Cohort

Campus Name	Enrolled in Course 11 th	Percent of Students Passing Course
AHS	231	96.10%
UHS	187	96.79%
USHS	207	97.58%
LBJHS	129	93.80%
UISD	754	96.07%

Campus Name	Enrolled in Course 12 th	Percent of Students Passing Course
AHS	131	96.18%
UHS	114	95.61%
USHS	144	80.56%
LBJHS	120	94.17%
UISD	509	91.63%

Source: LCC

GARNERING ONLINE DUAL (GOLD) CREDIT CONCURRENT ENROLLMENT PROGRAM

2017 - 2018

THE PERCENTAGE OF STUDENTS WHO PASSED IS 93.7 %

Course Number	Course Title	Fall 2017 (96.7%)	Spring 2018 (90.7%)	UISD
ARTS 1301	Art Appreciation	5	6	11
COSC 1301	Introduction to Computing	0	1	1
ECON 2301	Principles of Macroeconomics	38	22	60
ENGL 1302	Composition II	1	5	6
GOVT 2305	Federal Government	63	26	89
GOVT 2306	Texas Government	11	35	46
HIST 1301	US History I	67	102	169
HIST 1302	US History II	0	1	1
MATH 1314	College Algebra	7	13	20
PSYC 2301	General Psychology	12	23	35
SPCH 1311	Intro to Speech Communication	2	14	16
ECON 2302	Principles of Microeconomics	0	0	0
ENGL 1301	Composition I	4	7	11
MUSI 1306	Music Appreciation	1	3	4
SOCI 1301	Intro to Sociology	0	5	5
Math 2412	Pre-Calculus Math	0	1	1
Math 1342	Elementary Statistical Methods	0	1	1
ENGL 2327	American Literature I	0	3	3
BIOL 2301	Anatomy & Physiology I	2	0	2
BIOL 2302	Anatomy & Physiology II	1	1	2
Totals		214	269	483

Source: LCC

GARNERING ONLINE DUAL (GOLD) CREDIT CONCURRENT ENROLLMENT PROGRAM 2018 - 2019 THE PERCENTAGE OF STUDENTS WHO PASSED IS %

Course Number	Course Title	Fall 2018	Spring 2019	UISD
ARTS 1301	Art Appreciation	15		15
COSC 1301	Introduction to Computing	1		1
ECON 2301	Principles of Macroeconomics	128		128
ENGL 1302	Composition II	0		0
GOVT 2305	Federal Government	122		122
GOVT 2306	Texas Government	3		3
HIST 1301	US History I	19		19
HIST 1302	US History II	1		1
MATH 1314	College Algebra	7		7
PSYC 2301	General Psychology	5		5
SPCH 1311	Intro to Speech Communication	1		1
ECON 2302	Principles of Microeconomics	0		0
ENGL 1301	Composition I	7		7
MUSI 1306	Music Appreciation	4		4
SOCI 1301	Intro to Sociology	1		1
Math 2412	Pre-Calculus Math	0		0
Math 1342	Elementary Statistical Methods	1		1
BIOL 1308	Biology for Non-Science Majors I	0		0
BIOL 1309	Biology for Non-Science Majors II	0		0
ENGL 2328	American Literature II	0		0
BIOL 2301	Anatomy and Physiology I	1		1
ENGL 2327	American Literature I	0		0
Totals		316		316

Source: LCC

HISTORY 1302 - FALL 2018 (11TH) Cohort

Campus Name	Enrolled in Course 11th	Percent of Students Passing Course
AHS	234	
UHS	211	
USHS	219	
LBJHS	207	
UISD	871	

ENGLISH 1302 - FALL 2018 (10TH) Cohort

Campus Name	Enrolled in Course 12th	Percent of Students Passing Course
AHS	210	
UHS	180	
USHS	206	
LBJHS	114	
UISD	710	

2017-2018 UT ONRAMPS

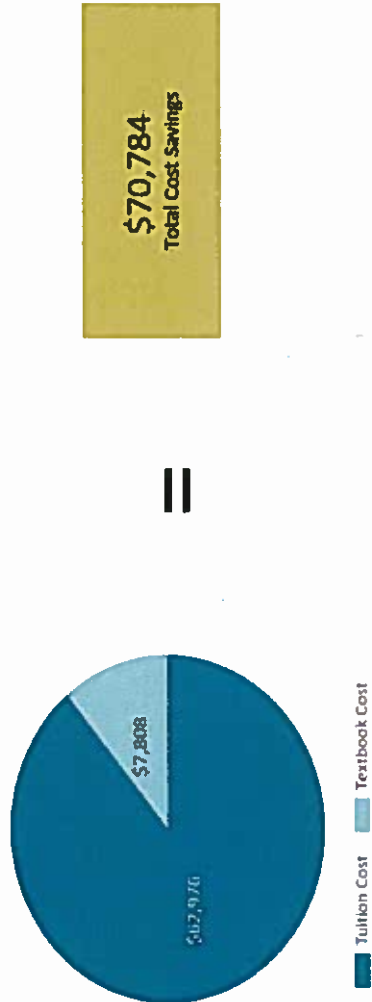
Campus Name	Enrolled in Pre-Cal	Enrolled in Physics
UISD	62	76

5.0 COST-SAVING

Figure 5.1 shows the cost saved by accepting credit for an OnRamps distance college course. The figure includes the sum of the average tuition and textbook costs of Texas Public Four-Year institutions multiplied by the number of students in the district who accepted college credit.

Average Tuition Cost for one College Course at a Texas Public Four-Year Institution (2017-2018): \$984
 Average Textbook Cost for one College Course at a Texas Public Four-Year Institution (2017-2018): \$122
 Number of Students who Accepted College Credit in the District: 64

Figure 5.1: College Textbook and Tuition Cost Saving in the 2017-2018 Academic Year in United ISD



Source: UTOonRamps

As of August 27, 2018
 Compiled by Advanced Academics

2018-2019 UT ONRAMPS ENROLLMENT

Campus Name	Total	Pre - Cal	Physics	Alg. II	AET	Chemistry	US History
UISD	367	137	75	80	27	29	19
AHS	55	5	12	24		14	
USHS	100	42	10	35	13		
UHS	68	35	19		14		
LBJHS	144	55	34	21		15	19

Source: UTOOnRamps/Tyler

As of October 1, 2018
Compiled by Advanced Academics

ACT COMPOSITE SCORES

UISD ACT District Performance 2012-2018 College Readiness Indicators

ACT Graduation Year	Graduating Seniors Only					Composite				
	United	United South	Alexander	LBJ	District	State				
2012	19.1	17.1	21.2	15.1	18.1	20.8				
2013	20.0	17.9	21.2	15.9	18.5	20.9				
2014	20.4	17.3	20.2	16.2	18.6	20.9				
2015	20.0	17.1	19.2	14.5	18.2	20.9				
2016	19.3	16.8	20.2	15.9	18.7	20.6				
2017	17.6	17.0	18.2	16.4	17.6	20.7				
2018	20.6	19.6	19.3	16.4	19.4	20.6				
Seven-Year Change	1.5	2.5	-1.9	1.3	1.3	-0.2				

Composite Score: English/Math/Reading/Science

Source: ACT

As of October 16, 2018
Compiled by: Advanced Academics Department

SAT COMPOSITE SCORES

UISD SAT District Performance 2017-2018 College Readiness Indicators

SAT Graduation Year	Graduating Seniors Only					Composite				
	United	United South	Alexander	LBJ	District	State				
2017	973	927	982	921	958	1019				
2018	1010	962	1014	929	988	1032				
Net Change	37	35	32	8	30	13				

Source: SAT

As of October 31, 2018
Compiled by: Advanced Academics Department

PSAT 8TH CLASS OF 2022

Group	Number of Test Takers	Total Score 240-1440	ERW Score 120-720	Math Score 120-720
District	899	895	459	436
State	161,187	796	396	401
Total Group	543,831	807	405	401
Antonio Gonzalez Middle School	62	870	456	414
Clark Middle School	74	837	423	414
George Washington Middle School	134	903	461	442
Lamar Bruni-Vergara Middle School	58	880	445	434
Los Obispos Middle School	62	863	434	429
Salvador Garcia Middle School	29	811	401	409
Trautmann Middle School	287	903	467	435
United Middle School	123	965	497	468
United South Middle School	69	893	455	438