

Energy Institute High School

Telephone: (713) 802-4620

Principal: Lori L. Lambropoulos

Board Member: Diana Davila

Campus Number: 468

Address: 1808 SAMPSON ST 77003-5434

School Office: South

Chief School Officer: Erick Pruitt

Grades Served: 09-12

Student Profile						Teacher & Staff Profile					
Enrollment	12-13	13-14	14-15	15-16	16-17	Teacher	12-13	13-14	14-15	15-16	16-17
Total		201	352	564	699	Number		13	24	33	41
Magnet		199	336	564	690	Gender					
Gender						Female		69 %	58 %	61 %	68 %
Female		23 %	27 %	29 %	29 %	Male		31 %	42 %	39 %	32 %
Male		77 %	73 %	71 %	71 %	Ethnicity					
Race/Ethnicity						African American		39 %	17 %	12 %	10 %
African American		22 %	24 %	24 %	22 %	American Indian		0 %	4 %	0 %	0 %
American Indian		0 %	0 %	1 %	<1 %	Asian/Pac. Islander		0 %	4 %	6 %	7 %
Asian/Pac. Islander		2 %	2 %	3 %	3 %	Hispanic		31 %	25 %	21 %	15 %
Hispanic		66 %	60 %	60 %	61 %	White		23 %	46 %	61 %	68 %
White		10 %	12 %	12 %	13 %	Two or More		8 %	4 %	0 %	0 %
Two or More		<1 %	1 %	1 %	1 %	Average Experience		5 yrs.	8 yrs.	6 yrs.	5 yrs.
Students by Program						Years of Experience					
Career & Tech. Ed.		100 %	100 %	100 %	100 %	5 or less		69 %	54 %	70 %	68 %
ESL		5 %	2 %	3 %	3 %	6 to 10		8 %	13 %	15 %	20 %
Gifted/Talented		31 %	31 %	29 %	30 %	11 or more		23 %	33 %	15 %	12 %
Special Ed.		5 %	6 %	4 %	4 %	Teachers by Program					
Title I		100 %	100 %	100 %	100 %	Regular		15 %	13 %	9 %	41 %
AP/Pre-AP, IB/Pre-IB		89 %	86 %	84 %	84 %	Bilingual/ESL		0 %	0 %	0 %	0 %
Econ. Disadv.		69 %	63 %	69 %	58 %	Career & Tech. Ed.		15 %	17 %	15 %	22 %
Eng. Lang. Learners (ELL)		5 %	2 %	4 %	4 %	Compensatory Ed.		0 %	0 %	3 %	0 %
At-Risk		47 %	55 %	52 %	56 %	Gifted/Talented		0 %	8 %	15 %	12 %
						Special Education		0 %	0 %	0 %	0 %
						Other		69 %	63 %	58 %	24 %
						Advanced Degrees					
						Master's		46 %	29 %	27 %	29 %
						Doctorate		8 %	4 %	6 %	5 %
						Attendance Rate		94 %	96 %	96 %	95 %
						Staff					
						Counselors		0	0	0	0
						Assistant Principals		0	0	0	0
						Other Professional Staff		3	2	7	8
						Educational Aides		0	0	0	1

TEA Accountability					
	12-13	13-14	14-15	15-16	16-17
		Meets Standard	Meets Standard	Meets Standard	Meets Standard

School-Based Programs				
Special Education	Advanced Academics	Magnet	Multilingual	Career & Technical Education
	Vanguard Neighborhood Pre-AP/AP	STEM/Energy Professions	English as a Second Language	Arts, A/V Technology & Communication Science, Technology, Engineering & Mathematics (STEM)

All Students-% Approaches Grade Level (Passes)					STAAR End-Of-Course				All Students-% Meets Grade Level			
Subject	14-15	15-16	16-17						Subject	14-15	15-16	16-17
Algebra I	87	81	79						Algebra I	26	34	37
Biology	99	99	97						Biology	71	75	75
U.S. History		100	99						U.S. History		78	84
Eng I	83	81	81						Eng I	56	59	64
Eng II	77	89	82						Eng II	46	59	63

Magnet Students-% Approaches Grade Level (Passes)					STAAR End-Of-Course				Magnet Students-% Meets Grade Level			
Subject	14-15	15-16	16-17						Subject	14-15	15-16	16-17
Algebra I	87	81	79						Algebra I	26	34	37
Biology	99	99	97						Biology	71	75	75
U.S. History		100	99						U.S. History		78	84
Eng I	83	81	81						Eng I	56	59	64
Eng II	77	89	82						Eng II	46	59	63

College Bound									
PSAT / NMSQT	14-15	PSAT / NMSQT	15-16	16-17	SAT	13-14	14-15	15-16	ACT
% Total Tested	97.4	% Gr 11 Tested	99.3	99.4	% Gr 12 Tested		0.0	0.0	% Gr 12 Tested
Verbal Average	40.3	ERW Average	87.8	503	Critical Reading Average				Composite Average
Math Average	43.3	ERW % ≥ Criterion	35.1	69.5	Math Average				% ≥ Criterion
Writing Average	37.9	Math Average	87.8	497	Writing Average				
% ≥ Criterion	30	Math % ≥ Criterion	87.8	45.5	Total Average				
					% ≥ Criterion				