Summary of Section Ratings

Framework for Great Schools

The Framework consists of six elements—Rigorous Instruction, Collaborative Teachers, Supportive Environment, Effective School Leadership, Strong Family-Community Ties, and Trust—that drive Student Achievement. The School Quality Guide shares ratings and data on each of the Framework elements, based on information from Quality Reviews, the NYC School Survey, student attendance, and movement of students with disabilities to less restrictive environments. The School Quality Guide also shares ratings and data on Student Achievement based on a variety of quantitative measures of student growth and performance.

Section	Section Rating	Not Meeting Target	Approaching Target	Meeting Target	ExceedingTarget
Rigorous Instruction	N/A				
Collaborative Teachers	N/A				
Supportive Environment	N/A				
Effective School Leadership	N/A				
Strong Family-Community Ties	N/A				
Trust	N/A				
Student Achievement	N/A				
		1	2	3	4 4.9

Section scores are on a scale from 1.00 - 4.99. The first digit corresponds to the section rating, and the additional digits show how close the school was to the next rating level.

State Accountability Status: Good Standing

This designation is determined by the New York State Department of Education. More information on New York State accountability can be found at: http://schools.nyc.gov/Accountability/tools/accountability/default.htm

Note

In addition, an online version of the 2014-15 School Quality Guide, with additional features, can be found at http://schoolqualityreports.nyc

Business Technology Early College High School

2014-15 School Quality Guide / HS

School Enrollment and Demographic Data

Student Enrollment

Grade	2012 - 2013	2013 - 2014	2014 - 2015
Grade 9	-	-	112
All students	-	-	112

Student Demographics

	2012 - 2013	2013 - 2014	2014 - 2015
% English Language Learners	-	-	1%
% Free Lunch Eligible	-	-	60%
% Student with IEPs	-	-	20%
% Student with IEPs (less than 20% time)	-	-	8%
% Overage Under-credited	-	-	4%
% HRA Eligible	-	-	35%
% Temporary Housing	-	-	6%
% Asian	-	-	22%
% Black	-	-	32%
% Hispanic	-	-	29%
% White	-	-	8%
% Other	-	-	9%
Average Incoming ELA Proficiency	-	-	2.55
Average Incoming Math Proficiency	-	-	2.51

Student Achievement Scoring Appendix

Student Achievement Rating Student Achievement Score

		2014-15	Bottom of	Approaching	2014-15 Targets Meeting	Exceeding	Top of		
Student Achievement Metrics	n	School Value	Target Range	Target	Target	Target	Target Range	Metric Score	Weight Pct
Credit Accumulation			0 0		J		0 0		- 0
Percent of Students Earning 10+ Credits in 1st Year	109	87.2%							0.00%
Percent of Students in School's Lowest Third Earning 10+	32	78.1%							0.00%
Credits in 1st Year		78.1%							0.00%
Percent of Students Earning 10+ Credits in 2nd Year									0.00%
Percent of Students in School's Lowest Third Earning 10+									0.00%
Credits in 2nd Year									0.00%
Percent of Students Earning 10+ Credits in 3rd Year									0.00%
Percent of Students in School's Lowest Third Earning 10+									0.00%
Credits in 3rd Year									0.00%
Regents Performance									
Average Completion Rate for Remaining Regents									0.00%
Weighted Regents Pass Rate - ELA									0.00%
Weighted Regents Pass Rate - Math	103	0.72							0.00%
Weighted Regents Pass Rate - Science	13								0.00%
Weighted Regents Pass Rate - Global History									0.00%
Weighted Regents Pass Rate - U.S. History	104	0.87							0.00%
Graduation / Diploma									
4-Year Graduation Rate									0.00%
6-Year Graduation Rate									0.00%
4-Year Weighted Diploma Rate									0.00%
6-Year Weighted Diploma Rate									0.00%
College and Career Readiness									
College and Career Preparatory Course Index									0.00%
4-Year College Readiness Index									0.00%
6-Year College Readiness Index with Persistence									0.00%
Postsecondary Enrollment Rate - 6 Months									0.00%
Postsecondary Enrollment Rate - 18 Months									0.00%
								Weighted Averag	Score
								vveigilleu Averag	30016

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Overall Student Achievement Score

						2	.014-15 Target					
Closing the Achievement Gap (CtAG) Metrics	n	2014-15 School Population %	Population % of Range	2014-15 School Value	Bottom of Target Range	Approaching Target	Meeting Target	Exceeding Target	– Top of Target Range	Metric Score	Extra Points Possible	Extra Points Earned
Four-Year Weighted Diploma Rate			_			-	_	-				
English Language Learners		0.0%	0.0%								0.036	0.000
Self-Contained / ICT / SETSS		0.0%	0.0%								0.036	0.000
Lowest Third Citywide		0.0%	0.0%								0.036	0.000
Black / Hispanic Males in Lowest Third Citywide		0.0%	0.0%								0.036	0.000
College and Career Readiness												
Students in Lowest Third Citywide, College and Career Preparatory Course Index		0.0%	0.0%								0.036	0.000
Students in Lowest Third Citywide, 4-Year College Readiness Index		0.0%	0.0%								0.036	0.000
Students in the Lowest Third Citywide, Postsecondary Enrollment Rate - 6 Months		0.0%	0.0%								0.036	0.000
										CtAG Add	litional Points	

[•] Filled circle indicates a metric rating of Exceeding Target (and a metric score of 4.00 or higher).

[•] Empty circle indicates a metric rating of Not Meeting Target (and a metric score of 1.99 or lower).

2014-15 School Quality Reports

Framework Elements Scoring Appendix

Business Technology Early College High School

26Q315

Quality Review 1.1 Quality Review 1.2 Quality Review 2.2 Proficient 3.40 Quality Review 2.2 Proficient 3.40 NYC School Survey - Rigorous Instruction 90% 3.64 Section Rating: Section Score:		Metric Value	Metric Score	Weight Pct
Quality Review 1.2 Proficient 3.40 Quality Review 2.2 Proficient 3.40 NYC School Survey - Rigorous Instruction 90% 3.64 Section Rating: Section Score: Ilaborative Teachers	gorous Instruction			
Quality Review 2.2 Proficient 3.40 NYC School Survey - Rigorous Instruction 90% 3.64 Section Rating: Section Score: Ilaborative Teachers	Quality Review 1.1	Proficient	3.40	
Section Rating: Section Score: Ilaborative Teachers	Quality Review 1.2	Proficient	3.40	
Section Rating: Section Score: Coulity Review 4.2 Well Developed 4.99	Quality Review 2.2	Proficient	3.40	
Continue	NYC School Survey - Rigorous Instruction	90%	3.64	
Quality Review 4.2	Section Rating:	Section Score		
Quality Review 4.2	Illaborative Teachers			
Section Rating: Section Rating: Section Score: Section Score: Section Rating: Section Rating: Section Score: Section Sc		Well Developed	4 99	
pportive Environment Quality Review 3.4 Well Developed 4.99 NYC School Survey - Supportive Environment 87% 3.84 Percentage of students with 90%+ attendance EMS HS Overall 81.6% Movement of students with disabilities to less restrictive environments EMS HS Overall 1.13 Overall 1.13 Section Rating: Section Score: Fective School Leadership NYC School Survey - Effective School Leadership 98% 4.64 Section Rating: Section Score: For gramily-Community Ties NYC School Survey - Strong Family-Community Ties 84% 4.24 Section Rating: Section Score:				
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EMS HS Overall 81.6% Movement of students with disabilities to less restrictive environments EMS HS Overall 1.13 Overall 1.13 Section Rating: Section Score: Section Rating: Section Rating: Section Score: Section Rating: Section Score:		87%	3.84	
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	Section Rating:	Section Score		



Framework Elements - Survey Scoring Appendix

				City Range			
		Survey % Positive	Bottom of Range	City Avg	Top of Range	Percent of Range	Score
igorous Instruction							
Common Core shifts in literacy	Teachers	89	76.8	89.4	100.0	0.53	3.12
Common Core shifts in math	Teachers	90	69.2	85.8	100.0	0.68	3.72
Course clarity	Students	89	77.5	86.9	96.3	0.63	3.52
 Quality of student discussion 	Teachers	91	55.8	77.8	99.8	0.79	4.16
ection Results:		90%					3.64
Collaborative Teachers							
Cultural awareness:							
Cultural awareness	Teachers	100	85.4	94.4	100.0	1.00	
Cultural awareness	Parents	96	82.3	91.9	100.0	0.77	
Cultural awareness	Students	87	66.6	80.6	94.6	0.74	
Cultural awareness	Combined	94	00.0	00.0	54.0	0.84	4.36
Inclusive classroom instruction	Teachers	100	82.7	93.1	100.0	1.00	4.99
Quality of professional development	Teachers	92	50.4	75.6	100.0	0.84	4.36
School commitment	Teachers	100	53.7	82.3	100.0	1.00	4.99
• Innovation	Teachers	100	65.9	84.5	100.0	1.00	4.99
Reflective dialogue	Teachers	100	85.1	95.3	100.0	1.00	4.99
Peer collaboration	Teachers	97	75.2	90.6	100.0	0.86	4.44
Focus on student learning	Teachers	100	60.0	85.2	100.0	1.00	4.99
Collective responsibility	Teachers	100	58.1	80.7	100.0	1.00	4.99
ection Results:		98%	00.2		200.0		4.80
upportive Environment Safety:							
Safety	Teachers	0.0	67.5	00.0	22.2	0.64	
Safety	Students	86	67.5	82.9	98.3	0.61	2.44
Safety	Combined	86				0.61	3.44
Classroom behavior:	- 1						
Classroom behavior	Teachers	0.4	60.0	00.4	05.0	0.50	
Classroom behavior	Students	84	68.3	82.1	95.9	0.58	2.22
Classroom behavior	Combined	84	06.6	05.0	400.0	0.58	3.32
Social-emotional measure	Teachers	100	86.6	95.2	100.0	1.00	4.99
Peer interactions	Students	84	58.2	74.4	90.6	0.80	4.20
Next-level guidance	Students	85	71.4	83.6	95.8	0.56	3.24
Press toward academic achievement:	Tooks						
Press toward academic achievement	Teachers	00	76.2	06.1	05.0	0.70	
Press toward academic achievement	Students	90	76.3	86.1	95.9	0.70	2.00
Press toward academic achievement	Combined	90	60.0	01.0	04.6	0.70	3.80
Personal attention and support Pear support for academia works	Students	90	69.0	81.8	94.6	0.81	4.24
Peer support for academic work:	Toggham						
Peer support for academic work	Teachers	0.2	60.1	05.5	100.0	0.76	
Peer support for academic work	Parents Students	92	68.1	85.5	100.0	0.76	
Peer support for academic work	Combined	58 75	41.0	61.6	82.2	0.41	3.36
Peer support for academic work	Combined					0.59	
Section Results:		87%					3.84

Framework Elements - Survey Scoring Appendix

				City Range			
		Survey % Positive	Bottom of Range	City Avg	Top of Range	Percent of Range	Score
Effective School Leadership							
Inclusive principal leadership	Parents	91	76.5	88.9	100.0	0.62	3.48
Teacher influence	Teachers	100	40.6	71.4	100.0	1.00	4.99
Program coherence	Teachers	100	57.0	82.6	100.0	1.00	4.99
 Principal instructional leadership 	Teachers	100	58.2	84.6	100.0	1.00	4.99
Section Results:		98%					4.64
Strong Family Community Ties							
Teacher outreach to parents:							
Teacher outreach to parents	Teachers	99	75.2	89.0	100.0	0.94	
Teacher outreach to parents	Parents	95	76.7	88.1	99.5	0.80	
 Teacher outreach to parents 	Combined	97				0.87	4.48
Parent involvement in the schools	Parents	70	41.2	61.0	80.8	0.74	3.96
Section Results:		84%					4.24
Trust							
Parent-teacher trust	Parents	96	84.9	93.1	100.0	0.76	4.04
 Parent-principal trust 	Parents	99	84.5	93.7	100.0	0.90	4.60
Student-teacher trust	Students	86	68.5	81.1	93.7	0.71	3.84
 Teacher-principal trust 	Teachers	99	55.0	84.0	100.0	0.97	4.88
 Teacher-teacher trust 	Teachers	100	75.7	90.9	100.0	1.00	4.99
Section Results:		96%					4.48

Targets for 2015-16

These tables show the values needed in 2015-16 for the school to achieve a rating of Exceeding Target, Meeting Target, Approaching Target, or Not Meeting Target on each metric.

Student Achievement Metrics	2014-15		2015-16	Targets	
	School Value	Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target
Credit Accumulation					
10+ Credits in 1st Year - All Students	87.2%	76.1% or lower	76.2% to 82.8%	82.9% to 87.4%	87.5% or higher
10+ Credits in 1st Year - School's Lowest Third	78.1%	62.9% or lower	63.0% to 73.2%	73.3% to 80.4%	80.5% or higher
10+ Credits in 2nd Year - All Students		75.0% or lower	75.1% to 82.0%	82.1% to 86.8%	86.9% or higher
10+ Credits in 2nd Year - School's Lowest Third		61.5% or lower	61.6% to 72.2%	72.3% to 79.7%	79.8% or higher
10+ Credits in 3rd Year - All Students					
10+ Credits in 3rd Year - School's Lowest Third					
Regents Performance					
Average Completion Rate for Remaining Regents		73.6% or lower	73.7% to 80.5%	80.6% to 85.3%	85.4% or higher
Average Regents Score - English (non-Common Core)*		72.9 or lower	73.0 to 76.3	76.4 to 78.6	78.7 or higher
Average Regents Score - English (Common Core)*		75.8 or lower	75.9 to 79.6	79.7 to 82.2	82.3 or higher
Average Regents Score - Living Environment*		71.2 or lower	71.3 to 74.5	74.6 to 76.8	76.9 or higher
Average Regents Score - Global History*		69.9 or lower	70.0 to 73.4	73.5 to 75.9	76.0 or higher
Average Regents Score - US History*	77.0	72.4 or lower	72.5 to 76.4	76.5 to 79.2	79.3 or higher
Average Regents Score - Algebra I (Common Core)*	62.0	62.5 or lower	62.6 to 65.3	65.4 to 67.3	67.4 or higher
Graduation / Non-Dropout					
4-Year Graduation Rate					
6-Year Graduation Rate					
4-Year Non-Dropout Rate					
6-Year Non-Dropout Rate					
College and Career Readiness					
College and Career Preparatory Course Index					
4-Year College Readiness Index					
6-Year College Readiness Index with Persistence					
Postsecondary Enrollment Rate - 6 Months					
Postsecondary Enrollment Rate - 18 Months					

Because it is not possible to accurately predict who will take the Regents exams in advance, the table above provides estimated targets for the Regents score metrics. These targets will be adjusted based on the students at the school who actually take the exams.

Closing the Achievement Gap Metrics**	2014-15	2015-16 Targets						
-	School Value	Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target			
Four-Year Graduation Rate								
English Language Learners								
Self-Contained / ICT / SETSS								
Lowest Third Citywide								
Black / Hispanic Males in Lowest Third Citywide								
College and Career Readiness of Students in Lowest Third Citywide								
College and Career Preparatory Course Index								
4-Year College Readiness Index								
Postsecondary Enrollment Rate - 6 Months								

^{**}To earn additional points from the Closing the Achievement Gap section on the 2015-16 School Quality Reports, the school must meet the targets below <u>and</u> have a population percentage (of the relevant high-need group) that is not more than one standard deviation below the citywide average.

Supportive Environment Metrics	2014-15	2015-16 Targets							
	School Value	Not Meeting Target	Approaching Target	Meeting Target	Exceeding Target				
Percentage of Students with 90%+ Attendance	81.6%	74.5% or lower	74.6% to 81.6%	81.7% to 86.5%	86.6% or higher				
Movement of Students with Disabilities to Less Restrictive Environments	1.13	0.35 or lower	0.36 to 0.53	0.54 to 0.65	0.66 or higher				