

BAYONNE HIGH SCHOOL

School Profile 2019 - 2020

CEEB Code: 310-060

669 Avenue A, Bayonne, NJ 07002

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www.bboed.org



Mr. Richard J. Baccarella, Principal

Mrs. Renae M. Bush, Director, Student Personnel Services

School Overview

Bayonne High School has a strong academic program and an outstanding co-curricular program, encompassing athletics, drama, forensics, student government, music, fine arts, and several volunteer and service organizations.

Students may also choose from a wide variety of career preparation programs including a business program rooted in a commitment to technology and an array of vocational courses including carpentry, welding, building trades, automotive, culinary and TV production.

Graduation Requirements

Bayonne High School students must successfully complete 125 credits to graduate as well as 20 hours of service learning. The requirements include:

20 credits	English
15 credits	Mathematics
15 credits	Biology (5 cr), Chemistry (5 cr), Physics or Environmental (5 cr)
15 credits	US History (10 cr), World History (5 cr)
10 credits	Visual and Performing Arts (5 cr) and Career Education (5 cr)
5 credits	World Language
5 credits per year of enrollment	PE/Health

In addition, each student must earn minimum scores on the NJSLA assessments or alternative authorized assessment.

Advanced Placement courses (19) are identified as AP on the transcript and are offered in:

English:	English Language and Composition, English Literature
Mathematics:	Calculus AB, Calculus BC, Statistics, Computer Science A, Computer Science Principles
Science:	Biology, Chemistry, Physics 1, Physics 2
Social Studies:	US History, US Government and Politics, Psychology, Macroeconomics, Microeconomics, Human Geography, European History
Music:	Music Theory

Honors courses (22) are identified as H on the transcript and are offered in:

English:	English 9, 10, 11, 12
Mathematics:	Algebra 1, Geometry, Algebra 2, Pre-Calculus
Science:	Biology, Chemistry, Physics
Social Studies:	US History 1, 2, World History
World Language:	Spanish 3, 4; Italian 3, 4; French, 3, 4; Latin 3, 4

AP Physics C, AP Chinese Language, AP Spanish Language, AP French Language, AP Studio Art Drawing and AP Studio Art 2D are no longer offered as of the 2019-2020 school year.

While teacher recommendations drive the course selection process, students can waive into Honors and AP courses, without restriction.

Grading and GPA Calculations

A weighted grade point average (GPA) is calculated at the end of the sixth semester. A quality point value is assigned to each course. The total number of points earned is divided by the number of courses completed, and then the GPA is assigned. This weighted GPA is reported on the transcript.

Course Type	Course Weight
Advanced Placement	1.1
Honors	1.1
College Prep	1.0
Electives	1.0
ESL	.9
Self Contained	.9

Letter Grade	Numerical Range
A+	100-95
A	94-90
B+	89-85
B	84-80
C	79-75
D	74-70

All courses taken at Bayonne High School are included in the GPA. Credits earned in other schools are listed on the transcript and are calculated into the GPA. Physical Education courses and any electives graded as an S or U are not calculated in the GPA.

GPA Distribution Table		
Sixth Semester, Class of 2019		
Highest GPA – 104.637		
Second Highest GPA – 103.034		
Grade Point Average	Number of Students	Percentage
101 - 105	13	2.18 %
95 - 100	38	6.38 %
90 - 94	78	13.08 %
85 - 89	116	19.46%
80 -84	131	21.98 %
75 - 79	117	19.63 %
70 - 74	77	12.92 %
Below 69	26	4.36 %
Total	596	100%

Transcript Legend / Course Levels	
AU = Audit	AP = Advanced Placement
ME = Medical	H = Honors
NC = No Credit	S = Satisfactory
WF = Withdraw Fail	U = Unsatisfactory
WP = Withdraw Pass	WN = Withdraw No Credit

College Admission – Class 2019	
Number of Graduates	590
Four Year College	54 %
Two Year College	25 %
Career or Preparatory School	6 %
Armed Forces	4 %
Employed	5 %
Undecided	5 %

AP SCHOLAR RECIPIENTS

- 19 AP Scholars** – scored 3 or higher on 3 or more AP Exams; average 2.94 (16 seniors, 3 juniors)
- 4 AP Scholars with Honors** – scored 3 or higher on 4 or more AP exams, average 3.69 (2 seniors, 2 juniors)
- 9 AP Scholars with Distinction** – scored 3 or higher on 5 or more AP exams, average 3.69 (8 seniors, 1 junior)
- 1 College Board National Hispanic Recipient** (senior)

Mean SAT Results – Class of 2019			
Total number of test takers: 479			
	BHS	NJ	National
ERW	496	544	531
Mathematics	500	545	528

Mean ACT Results – Class of 2018			
Total number of test takers: 44			
	BHS	NJ	National
English	21.5	23.8	20.2
Mathematics	21.4	23.6	20.5
Reading	22.0	24.0	21.3
Science	20.4	23.0	20.7
Composite	21.5	23.7	20.8

Advanced Placement Results – May 2019						
191 students sat for 400 tests						
58.6 % scored 3 or higher						
SCORE:	5	4	3	2	1	Total
Biology	0	2	5	4	1	12
Calculus AB	8	9	8	20	14	59
Calculus BC	2	3	3	9	1	18
Chemistry	0	1	7	3	6	17
Chinese Language	1	0	0	0	0	1
Computer Science A	0	0	4	2	6	12
Comp Sci Principles	2	1	3	3	4	13
English Language	4	8	18	7	1	38
English Literature	0	5	16	16	1	38
European History	1	3	4	10	0	18
French Language	0	0	0	1	3	4
Human Geography	0	3	3	3	2	11
Macroeconomics	0	0	0	1	10	11
Microeconomics	0	0	0	2	9	11
Music Theory	0	1	4	1	0	6
Physics 1	2	4	6	8	2	22
Physics 2	0	1	5	3	1	10
Physics C	1	0	0	0	0	1
Psychology	0	3	3	1	20	27
Spanish Language	1	2	1	1	1	6
Statistics	3	0	5	1	2	11
US Gov & Politics	0	0	1	5	1	7
US History	2	4	17	16	8	47