PIONEER ACADEMY

An Independent Day & Boarding - School Grades PreK-12

SCHOOL PROFILE 2020-2021

Ranked #1
among private schools
in Passaic County by
NICHE
2017-2021

Ranked #1
in average **SAT** score
among public & private schools
in Passaic County

Teacher Student Ratio 9:1

Principal
Mr. Owen Akman
oakman@pioneeracademy.org
(973) 405-5169 ext 129

Director of Guidance
Mr. David Adams
david.adams@pioneeracademy.org
(973) 405-5169 ext 139

Director of Academics
Grades 9-12
Mr. Bilgin,
abilgin@pioneeracademy
(973) 405-5169 ext. 133

Enrollment
PreK-12
Ms. Monica B.
monica@pioneeracademy.org
(973) 405-5169 ext. 120

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Wayne NJ 07470
(973) 405-5169
fax (973) 405-5176
www.pioneeracademy.org
info@pioneeracademy.org

MISSION:

Pioneer Academy provides a well-rounded, character-building education through challenging interdisciplinary curricula, stimulating extracurricular activities and community involvement. We seek to instill a lifelong passion for learning, a strong sense of moral responsibility, and a welcoming of diversity.

BELIEFS:

Knowledge: We believe that dedicated, skilled, and enthusiastic teachers instill in students passion for learning and self motivation which will lead them to achieve excellence in all their future endeavors.

Challenge: We believe that a rigorous academic environment is necessary to help students develop the ability to persevere and overcome the great challenges of today's demanding global environment.

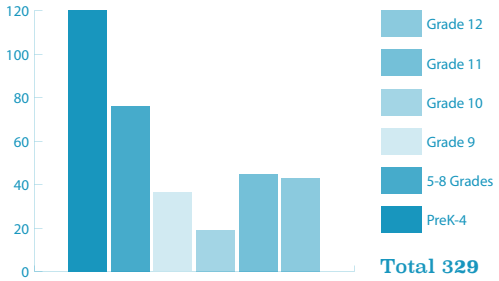
Integrity:
A) Community Involvement: We believe that community involvement will teach students to understand the real world and the value of making positive contributions to society on all levels through volunteerism and education.

B) Moral Responsibility: We believe that it is the moral responsibility of all humankind to develop a sense of judgment that will enable them to use their knowledge and power to oppose suffering and to benefit all of humanity.

Diversity:

We believe that a welcoming of diversity, the pursuit of common ground, and the willingness to listen to differing ideas for the sake of understanding are the primary requirements for peaceful progress and prosperity in the multicultural world.

ENROLLMENT



Total 329

TUITION

High School Domestic	$17,900
High School International (F1 Visa)	$24,900
Middle School (5-8)	$14,900
Elementary School (K-4)	$12,900
Boarding Fee	$12,900

COURSE OFFERINGS:

Pioneer Academy offers 4 types of courses: AP, Honors, College Prep and Regular.

AP COURSE OFFERINGS YEAR BY YEAR

(2020-2021)
AP English Language and Composition, AP Calculus AB, AP Calculus BC, AP Physics I, AP Chemistry, AP Computer Science A, AP Environmental Science, AP US Government and Politics, AP Comparative Government and Politics, AP Psychology, and AP World History.

(2019-2020)
AP English Language and Composition, AP Calculus AB, AP Calculus BC, AP Physics I, AP US Government and Politics, AP Comparative Government and Politics, AP Psychology, and AP World History.

(2018-2019)
AP English Language and Composition, AP Calculus AB, AP Calculus BC, AP Biology, AP Chemistry, AP Environmental Science, AP Physics I, AP Comparative Government and Politics, AP Psychology, AP US History, and AP World History.

(2017-2018)
AP English Literature and Composition, AP Calculus AB, AP Calculus BC; AP Psychology, AP US Government and Politics, AP US History, and AP World History, AP Computer Science A (Online), AP Computer Science Principles (Online).

CURRENT DEPARTMENTAL COURSE OFFERINGS:

ENGLISH LANGUAGE ARTS:
Advanced English (For ELL Students), Creative Writing, College Writing, English I (Introduction to Literature), Honors English I (Honors Introduction to Literature), English II (World Literature), Honors English II (Honors World Literature), English III (American Literature), Honors English III (Honors American Literature), English IV (British Literature), AP English Language and Composition, and Public Speaking.

MATHEMATICS:
Algebra I, Honors Algebra I, Algebra II, Honors Algebra II, Geometry, Honors Geometry, Precalculus, Calculus I, AP Calculus AB, and AP Calculus BC

SCIENCE:
Anatomy and Physiology, Biology, Honors Biology, Chemistry, Honors Chemistry, Forensic Science, Genetics, and AP Physics I

SOCIAL STUDIES:
Democracy & Civil Engagement, National & International Current Affairs, Media Literacy, Modern World History, Honors Modern World History, Psychology, US History, Honors US History, Intro to World Religions, Intro to Social and Political Psychology, AP Psychology, AP Comparative Government and Politics, and AP World History

WORLD LANGUAGES:
Arabic I, Arabic II, Arabic III, Arabic IV, Spanish I, Spanish II , Honors Spanish II, Spanish III, Spanish IV, Turkish I, and Honors Turkish IV: “Ottoman History and Turkish Language & Literature”

PHYSICAL EDUCATION/HEALTH:
Physical Education and Nutrition & Wellness

21st CENTURY LIFE & CAREERS:
Democracy & Civil Engagement, National & International Current Affairs, and Public Speaking.

VISUAL & PERFORMING ARTS:
Ceramics, Contemporary Arts and Musical Instruments.

FINANCIAL, ECONOMIC, & ENTREPRENEURIAL LITERACY:
Intro to Business and Intro to Economics

Pioneer Academy SAT Comparison Table - Last year

PIONEER VS AREA SCHOOLS VS STATE VS COUNTRY	English	Math	Total
Pioneer Academy (Highest Score in Passaic County)	586	658	1244
DePaul Catholic High School - Private School, Wayne	N/A	N/A	1150
Wayne Hills High School - Public School, Wayne	N/A	N/A	1130
Wayne Valley High School - Public School, Wayne	N/A	N/A	1129
Lakeland Regional High School - Public School, Wanaque	N/A	N/A	1111
New Jersey Schools	530	526	1056
USA Public Schools	520	540	1060
USA Religiously Affiliated	560	590	1150
USA Independent Schools	560	590	1150

SAT Score Averages by Family Income

Income Level	English	Math	Total
Less than $20,000	490	480	970
$20,001-$40,000	510	510	1020
$40,001-$60,000	530	540	1070
$60,001-$40,000	540	550	1090
$80,001-$60,000	560	570	1130
$100,001-$140,000	570	580	1150
$140,001-$200,000	570	590	1160
More than $200,000	610	590	1200

Pioneer Academy High School Graduation Requirements

Subjects	College Prep Diploma	Honors Diploma
English/Language Arts	20	20
Mathematics	15	20
Science	15	15
Social Studies	15	20
21st Century Life & Careers	5	5
PE/Health	10	10
World Languages	10*	15*
Fine Arts	5	5
Financial Literacy	2.5	2.5
Select Electives	32.5	27.5
Total	130	140

*Students may take a waiver test in their native language to be exempt from the World Language Requirement

Weighted GPA Calculation

AP Course Coefficient:	1.3325
Honor Course Coefficient:	1.2500
College Prep. Course Coefficient:	1.0825
Unweighted Course Coefficient:	1.0000

GPA CALCULATION, GRADING SCALE, and CLASS RANK:

Pioneer Academy uses weighted GPA system when reporting to the colleges. Pioneer does NOT provide ANY CLASS RANK because of the small class sizes.

SAT Score Averages by Ethnicity

Ethnicity	English	Math	Total
American Indian/Alaska Native	486	477	963
Asian	569	612	1181
Black/African American	479	462	941
Hispanic	500	489	989
Native Hawaiian/Other Pacific Islander	498	553	1051
White	565	544	1109
Two or more races	560	590	1150

Grading Scale

Letter Grade	Min Point	Max Point	Double Value
A+	98	100	4
A	93	97	4
A-	90	92	3.67
B+	87	89	3.33
B	83	86	3
B-	80	82	2.67
C+	77	79	2.33
C	73	76	2
C-	70	72	1.67
D+	67	69	1.33
D	63	66	1
D-	60	62	1
F	0	59	0
Incomplete	-1	-1	1

CLUBS

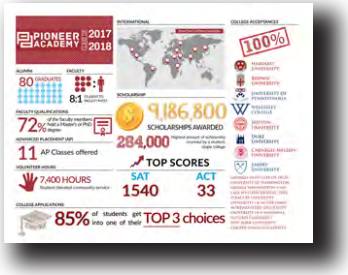
Art, Archery, Basketball, Chemistry, Chess, Fitness, Fashion, Food Science/Culinary, Girls Who Code, Girls Volleyball, Math Olympiad, Model United Nations, Music Production & Music, Newsletter and Yearbook, Photography, Physics, Robotics, Soccer, Spanish, Student Government Association, Table Tennis, Varsity Basketball, and Varsity Soccer

Pioneer Academy Five-Year School Score Summary

Total # of AP Students with score 3+

2015	2016	2017	2018	2019	2020
19	25	27	36	39	36

CollegeBoard

College Admissions at Pioneer

American University
Amherst College
Barnard College
Baruch College
Boston College
Boston University
Brandeis University
Brown University
Caldwell College
Carnegie Mellon University
Case Western Reserve University
Colgate College
College of William & Mary
Connecticut College
Cornell University
Drexel University
Duke University
Duquesne University
Emory University
Fordham University
George Mason University
George Washington University
Georgetown University Harvard University
Hofstra University
Illinois Institute of Technology
Lafayette College
Lehigh University
Long Island University
Loyola University
Montclair State University
New Jersey Institute of Technology
New York Institute of Technology New York University
Northeastern University Northwestern University
Ohio State University
Penn State University - University Park
Princeton University
Purdue University
Ramapo College
Rensselaer Polytechnic Institute Rice University
Rochester Institute of Technology
Rowan University
Rutgers University - New Brunswick
Rutgers University - Newark
Seton Hall University
Smith College
Stevens Institute of Technology SUNY - Binghamton
SUNY - Stony Brook
Syracuse University
Temple University
The College of New Jersey
Tufts University
University of California Irvine
University of California-Berkeley
University of California-Irvine
Univ. of California-Los Angeles
Univ. of California-San Diego
Univ. of California-Santa Barbara
University of Chicago
University of Colorado
University of Connecticut
University of Delaware
University of Illinois at Urbana Champaign
UMASS - Amherst
University of Miami
Univ. of Michigan - Ann Arbor
University of Notre Dame
University of Pennsylvania
University of Pittsburgh
University of Rochester
University of Southern California
University of Texas at Austin
University of Texas at Dallas
University of Toronto, Canada
University of Virginia
University of Washington
University of Wisconsin - Madison
Williams College
Villanova University