

Knowledge...

Challenge...

Integrity...

Diversity...

since 1999



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 1:9

Principal

Mr. Owen Akman
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Director of Guidance

Mr. Yurttaser
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Associate Director of Guidance

College Counselor - Grade 12
Mr. Kim
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(973) 405-5169 ext. 140

Enrollment

PreK-12
Ms. Monica B.
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ADDRESS

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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.

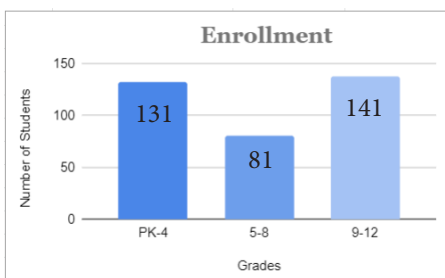
Integrity:

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 multi-cultural world.



COURSE OFFERINGS:

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



AP COURSE OFFERINGS YEAR BY YEAR

(2021-2022)

AP English Language and Composition, AP Statistics, AP Calculus AB, AP Calculus BC, AP Physics I, AP Chemistry, AP Computer Science A, AP Computer Science Principles, AP US Government and Politics, AP Comparative Government and Politics, AP Psychology, and AP Human Geography.

(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.

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, Honors Precalculus, Calculus I, AP Statistics, AP Calculus AB, and AP Calculus BC

SCIENCE:

Anatomy and Physiology, Biology, Honors Biology, Chemistry, Honors Chemistry, Intro to Organic Chemistry, Intro to Astronomy, Food Science, AP Chemistry, Forensic Science, Molecular Biology & 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, Sociology of the Future, AP Psychology, AP Comparative Government and Politics, and AP Human Geography

WORLD LANGUAGES:

Arabic I, Honors Arabic II, Honors Arabic III, Honors 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:

Graphic Design, Digital Painting, 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-\$80,000	540	550	1090
\$80,001-\$100,000	560	570	1130
\$100,001-\$140,000	570	580	1150
\$140,001-\$200,000	570	590	1160
More than \$200,000	610	590	1200

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.

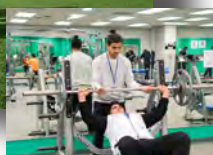
Pioneer Academy High School Graduation Requirements

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

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+

2017	2018	2019	2020	2021
27	36	39	36	34



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



Northwestern
University



BROWN

