

SCHOOL PROFILE 2022-2023

Murat Yurttaser

Director of College Counseling
murat.yurttaser@pioneeracademy.org

David Adams

Senior College Counselor
david.adams@pioneeracademy.org

Minkyu Kim

Assoc. Director of College Counseling
minkyu.kim@pioneeracademy.org

Nilgun Atay

College Counselor
nilgun.atay@pioneeracademy.org

Owen O. Akman
 Head of School

Ali Bilgin
 Upper School Principal

164 Totowa Rd. Wayne NJ 07470


Phone: (973) 405-5169 Fax: (973) 405-6470

www.pioneeracademy.org

CEEB CODE: 310249

SCHOOL OVERVIEW

Founded in 1999, Pioneer Academy is an independent co-ed school for grades pre kindergarten through grade twelve. The school is located in Wayne NJ, a residential neighborhood in North Jersey, on an 17.8 acre campus. Pioneer Academy has high academic expectations of its students, and all courses help them to develop the foundation they will need to succeed in further education and their careers. physical and moral development of the students. Pioneer welcomes applicants of all races, religions and ethnic origins and does not discriminate on the basis of race, religion, sexual orientation or ethnic origins in the administration of its policies and programs.

 Pioneer Academy is accredited by The Middle States Association of Colleges and Schools and is a member of New Jersey Association of Independent Schools (NJ AIS).

<p>#1 average SAT score among public & private schools in Passaic County</p>	<p>54 Seniors in Class of 2023</p>
<p>33 Honors & AP Courses</p>	<p>22% of students receive financial aid</p>

OUR MISSION

Pioneer Academy fosters an inclusive environment, with state-of-the-art facilities, for students to grow in knowledge through a rigorous curriculum grounded in ethical principles and multicultural awareness, inspired by engaging faculty.

OUR VISION

We aim to inspire curious, creative, compassionate, and committed global citizens through intellectual growth and personal excellence within an ethical framework. We celebrate the pursuit of knowledge as inseparable from the development of character.

GRADUATION REQUIREMENTS

English.....	4 Years
Math.....	3 Years
Social Studies.....	3 years
Science.....	3 years
World Language.....	2 years
Physical Education.....	2 years
Fine Arts.....	1 year
21 st Century Life & Careers.....	1 year
Financial Literacy.....	1 semester

STUDENT BODY

427 STUDENTS

- 175 UPPER SCHOOL (9-12)
- 54 CLASS OF 2023
- 66 GIRLS
- 109 BOYS
- 28 BOARDING
- 43 INTERNATIONAL

A+ : 98-100	B+ : 87-89	C+ : 77-79	D+ : 67-69
A : 93-97	B : 83-86	C : 73-76	D : 63-66
A- : 90-92	B- : 80-82	C- : 70-72	D- : 60-62

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

Principal's List

Awarded at the end of each quarter to students who earn a 4.0 grade point average.

High Honor Roll

Awarded at the end of each quarter to students who earn a 3.75 grade point average.

Honor Roll

Awarded at the end of each quarter to students who earn a 3.5 grade point average.

COURSE OFFERINGS

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

English Language Arts

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), Honors English IV (Honors British Literature), and AP English Language & Composition

Mathematics and Computer Science

Algebra I, Honors Algebra I, Algebra II, Honors Algebra II, Geometry, Honors Geometry, Precalculus, Honors Precalculus, Calculus I, AP Statistics, AP Calculus AB, AP Calculus BC, Introduction to Computer Programming, AP Computer Science Principles and AP Computer Science A

Science

Anatomy and Physiology, Biology, Honors Biology, Chemistry, Honors Chemistry, Intro to Organic Chemistry, Environmental Science, Forensic Science, Molecular Biology & Genetics, Physics, AP Chemistry, AP Biology and AP Physics I

Financial, Economic, & Entrepreneurial Literacy

Intro to Business, Financial Literacy

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, Global Issues, AP Psychology, AP Comparative Government and Politics, AP US Government and Politics, AP US History 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

21st Century Life & Careers

Democracy & Civil Engagement, National & International Current Affairs, and Public Speaking

Physical Education/ Health

Physical Education and Nutrition & Wellness

Visual & Performing Arts

Art History, Graphic Design, Digital Art, Contemporary Arts and Musical Instruments

AP COURSES

AP Calculus AB	AP English Language & Composition
AP Calculus BC	AP Comparative Government & Politics
AP Physics I	AP US History
AP Chemistry	AP US Government & Politics
AP Biology	AP Psychology
AP Computer Science A	AP Human Geography
AP Computer Science Principles	AP Statistics

FACULTY PROFILE

51	72%	8:1
Number of Faculty	of Faculty w/ Masters or PhD	Student/Faculty Ratio

FIVE-YEAR AP SUMMARY	2018	2019	2020	2021	2022
# of Students	66	54	53	50	74
# of Exams	112	83	96	87	152
Students w Score 3+	35	26	36	35	59
% of Students w Score 3+	53.0%	48.1%	67.9%	70.0%	79.7%

STEAM PROGRAM

STEAM Education at Pioneer Academy stimulates innovation, creativity, critical thinking, communication and problem-solving skills, resulting in a well-rounded, multi-faceted child. It encourages children to think about what they're learning in a more connected, holistic way to address the challenges of the 21st century.

Our STEAM Program is based on strategies designed to engage students in learning at high standards, including academically based community service, civic education, environmental education, place based learning, service learning, and work-based learning.

We work with our community to empower our students through the collaborative design of transformative, authentic educational experiences that leverage contemporary tools, practices and spaces.

FIVE-YEAR COLLEGE MATRICULATIONS

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

STUDENT CLUBS

Art	Math Olympiad
Basketball	Mock Trial
Board Games	Model United Nations
Broadcasting	Movie Club
Calligraphy	Music Performance
Chemistry	Mural Painting
Chess	Newsletter & Yearbook
Coding	Photography
Civic Engagement	Project Olympiad
Debate	Robotics
Dungeons & Dragons	Soccer
Fitness	Stock Market
Girls Basketball	Student Government
Girls Volleyball	Table Tennis
Intro to Medicine	Trivia
Life Savers	Varsity Basketball

100% of Pioneer graduates attend a four-year college

92% of Pioneer graduates are accepted to TOP 100 Colleges