MILLBURN HIGH SCHOOL

462 MILLBURN AVENUE, MILLBURN, NEW JERSEY 07041 — C.E.E.B. #310795
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Millburn High School has consistently been recognized as one of the finest high schools in the country. Designated a Blue Ribbon School by the United States Department of Education, it has also been named as one of the top one hundred high schools in the nation by U.S. News and World Report. In 2018 Millburn was again recognized as one of the top three high schools in the state in a ranking that included charter and magnet schools and most recently Millburn's SAT scores placed them first in the state among open enrollment schools.

SCHOOL

Millburn High School, serving grades 9-12 is a college preparatory institution. The program of studies features thirty-one Advanced Placement courses and a wide range of academic electives taught on four additional levels of instructional demand: Accelerated, College Prep A, College Prep B and non-ranked. The average class size is 20.5. For the past ten years, over 97 percent of each graduating class has attended post-secondary institutions

Students at Millburn must prove proficiency in their given level of studies before moving to a higher instructional level. We believe that proper leveling allows students to be both challenged and successful. Admission to Advanced Placement courses is based on success in prerequisite courses and departmental assessments. All students in Advanced Placement courses are required to sit for tests and the AP results reported on this profile show the results of that testing.

In addition, The New Jersey Department of Education Seal of Biliteracy recognizes high school graduates who have attained a high level of proficiency after the continuous study of two or more world languages in addition to English. Since 2016, twenty-five percent of our students have received this prestigious honor.

COMMUNITY

Millburn-Short Hills is a high income suburban community eighteen miles from New York City whose residents are, for the most part corporate executives, professionals and successful business entrepreneurs. More than eighty percent of the parents hold at least one college degree.

NATIONAL MERIT PROGRAM

Class of 2022	Class of 2023
32 Semifinalists 47 Commended Students	20 Semifinalists 70 Commended Students

COLLEGE EXPERIENCE – CLASS OF 2022

Size of Class 331

Percent Attending Four Year Colleges..... 97.4%
Percent Attending Two Year Colleges 1.2%
Other..... 1.4%

MEAN SAT I SCORES CLASS OF 2022

	EVIDENCE BASED READING AND WRITING	MATH
MILLBURN	675	699
NJ	560	557
NATIONAL	528	523

MEAN ACT SCORES CLASS OF 2022

COMPOSITE

MILLBURN 31 • NJ 24.2 • NATIONAL 20.8

AP TEST RESULTS – CLASS OF 2022

Admission to Advanced Placement courses is based on qualifying examination and other criteria

PERCENTAGE OF STUDENTS W/SCORES 3 OR HIGHER

American History	100	European History	100
Art History	97	French Lang	97
Biology	98	Human Geography	98
Calculus AB	97	Italian	57
Calculus BC	100	Latin	43
Chemistry	95	Music Theory	100
Chinese	96	Physics I	97
Comp. Govt. & Politics	93	Physics II	97
Computer Science A	83	Physics C	100
Computer Science Principles	98	Psychology	97
Drawing	100	Spanish Lang	100
Economics – Macro	90	Spanish Lit.	100
Economics – Micro	83	Statistics	98
Eng. Lang. & Comp.	89	Studio Art	100
Eng. Lit. & Comp.	100	U.S. Gov't. & Pol.	98
Env.-Sci.	100		

1331 tests administered
95% of students scored 3 & above
83.4% of students scored 4 & above
55.8% of students scored 5

MILLBURN HIGH SCHOOL – CLASS OF 2022

POST HIGH SCHOOL PLACEMENT

Listed in Alphabetical Order by Decile

DECILE 1
Barnard College
Boston College
Cornell University
Emory University
Franklin and Marshall College
Georgetown University
Georgia Institute of Technology
New York University
Northeastern University
Oxford University, England
Princeton University
Rice University
Stanford University
Swarthmore College
University of California, Berkeley
University of Chicago
University of Michigan
University of Pennsylvania
University of Texas at Austin
University of Washington, Seattle
Washington University in St. Louis
Yale University

DECILE 2
Bucknell University
Carnegie Mellon University
Colgate University
College of New Jersey
Cooper Union
Cornell University
Emory University
Hamilton College
Haverford College
Northeastern University
Olin College
Rutgers University
The Ohio State University
University of California, Berkeley
University of California, Santa Barbara
University College of London
University of Maryland
University of Notre Dame
University of Toronto
University of Wisconsin
Vanderbilt University
Wake Forest University
Washington University in St. Louis
William & Mary

DECILE 3
Berklee College of Music
Brandeis University
Case Western University
Colgate University
Cornell University
Emory University
George Washington University
Gordon College
Indiana University
International School, Switzerland
Lafayette College
New York University
Northeastern University
Rutgers University
Syracuse University
Tufts University
United States Military Academy West Point
University of Rochester
University of Southern California
University of Vermont
University of Wisconsin
Williams College

DECILE 4
American University
Bard College
Boston University
Brandeis University
Bucknell University
Colgate University
College of New Jersey
Colorado State University
Davidson College
Franklin and Marshall College
Indiana University
Lehigh University
New York University
Northeastern University
Pennsylvania State University
Rutgers University
Santa Clara University
The Ohio State University
Tulane University
University of Miami
University of Vermont
University of Wisconsin
Villanova University
Wake Forest University

DECILE 5
Bucknell University
Case Western University
Dallas College
Drexel University
Elon University
Franklin and Marshall College
George Washington University
Indiana University
Lafayette College
New York University
Pennsylvania State University
Rose-Hulman Institute of Technology
Rutgers University
State University of NY, Binghamton
Stevens Institute of Technology
United States Military Academy West Point
University of Delaware
University of Colorado
University of Miami
University of Pittsburgh
University of Rochester
University of Texas
University of Toronto
William & Mary

DECILE 6
Berklee College of Music
Clark University
Emerson College
Indiana University
Lafayette College
New York University
Pennsylvania State University
Purdue University
Rensselaer Polytechnic Institute
Rutgers University
Stevens Institute of Technology
Syracuse University
The Ohio State University
University of Colorado
University of Louisville
University of Toronto
University of Vermont
University of Washington, Seattle
Virginia Polytechnic Institute
Wheaton College

DECILE 7
American University
Bates College
Case Western University
College of Charleston
Franklin and Marshall College
Lehigh University
Montclair State University
Muhlenberg College
New Jersey Institute of Technology
Northeastern University
Pennsylvania State University
Pratt Institute
Rutgers University
Seton Hall University
State University of NY, Binghamton
Stevens Institute of Technology
Syracuse University
The Ohio State University
Tulane University
University of Delaware
University of Pittsburgh
University of Toronto
Wake Forest University

DECILE 8
City University of New York – CUNY
County College of Morris
Elon University
Fairfield University
Florida Atlantic University
George Washington University
Indiana University
Kalamazoo College
New Jersey Institute of Technology
Northeastern University
Pennsylvania State University
Providence College
Purdue University
Rutgers University
Skidmore College
State University of NY, Binghamton
Syracuse University
University of Colorado
University of Rhode Island
University of Tampa

DECILE 9
Belmont College
Dickinson College
Emerson College
Gettysburg College
Hobart William Smith College
Indiana University
Marymount College
Mississippi State University
Providence College
New Jersey Institute of Technology
Quinnipiac University
Rutgers University
Savannah College of Art & Design – SCAD
San Diego State University
Suffolk University
Syracuse University
State University of New York, New Paltz
University of Colorado
University of Delaware
University of Pittsburgh
University of Toronto

DECILE 10
Fairleigh Dickinson University
Florida International University
Kean University
Keiser University
Loyola Marymount University
Lynn University
Miami University of Ohio
Morris County College
New Jersey City University
Quinnipiac University
Rider University
Roanoke College
Rowan University
Temple University
Union County College
West Virginia University

WEIGHTED G.P.A

1.	4.450 - 4.160	6.	3.569 - 3.420
2.	4.159 - 3.900	7.	3.419 - 3.250
3.	3.899 - 3.798	8.	3.249 - 3.000
4.	3.797 - 3.710	9.	2.990 - 2.600
5.	3.709 - 3.570	10.	2.590 - 1.100

PLEASE NOTE

MHS does not rank but provides each student with a GPA that is weighted for advanced placement and accelerated courses. Each decile represents the average weighted G.P.A. range for MHS classes over the past ten years. Millburn students must go through a qualifying process to be admitted to AP classes.

WEIGHTING

Course Level	AP	ACC	CPA/CPB
Grade			
A	4.67	4.33	4.00
A-	4.33	4.00	3.67
B+	4.00	3.67	3.33
B	3.67	3.33	3.00
B-	3.33	3.00	2.67
C+		2.67	2.33
C			2.00
C-			1.67
D+			1.33
D			1.00
D-			0.67
F			0.00

STUDENTS ARE NOT LIMITED IN THE NUMBER OF AP COURSES THEY MAY TAKE ONCE THEY HAVE QUALIFIED BUT ONLY A TOTAL OF 8 ARE WEIGHTED IN THE GPA: NO MORE THAN 2 IN SOPHOMORE YEAR, 3 IN JUNIOR YEAR OR 4 IN SENIOR YEAR PROVIDED THE NUMBER DOES NOT TOTAL MORE THAN 8

SCHOOL ADMINISTRATION

Superintendent: Dr. Christine Burton

Principal: Dr. William Miron
Vice Principal: Dr. Robert Keenan
Vice Principal: Ms. Anne Richardson

GUIDANCE STAFF:
Head Counselor, Mrs. Nancy C. Siegel
Ms. Meghan Garland
Ms. Constance Haggerty
Mrs. Yesenia Hermann
Mrs. Kaitlyn Reilly
Mrs. Mary Clare Touma
Ms. Amy Zaniewski

STUDENT ACTIVITIES

Mlillburn High School students are extensively involved in extracurricular activities. Approximately 75% of the student body participates in at least one sport in an athletic program that includes 29 varsity sports. Bands, orchestras, choruses and specialty vocal and instrumental groups boast a membership of more than 400. In addition, students have the opportunity to develop leadership skills in a variety of other endeavors. Students may participate in such activities as the school paper, yearbook, foreign language literary magazines and the English literary magazine and journal. They also perform in debate and theatre groups and are active in organizations dealing with social and political issues. There are ample opportunities within particular subject areas for students who wish to further pursue an academic interest. The Millburn High School Quiz Bowl Team has traditionally placed among the top five in the state and the top ten nationally. The Student Government Association provides the opportunity for a dialogue between the administration and the student body. Volunteerism is fostered through school-wide service organizations and community related projects.

SCHOOL CLUBS & ORGANIZATIONS

Academic Quiz Bowl
Art Club
Art History Club
Astronomy Club
Band Activities
Bibliophiles
Business Matters
Celtic Club
Cheerleading
Chess Club
Clubs for Causes
Computer Club
Creative Writing & Poetry Club
Dance Club
Drama Club
Environmental Club
Esports
Far East Asian Club
Forensics
French Club
Future Physicians & Nurses
Gender & Sexual Alliance Club
Greenhouse Club
Ice Skating Club
International Club (ELL)
Italian Club
Jewish Culture Club
Key Club
Latin Club
Literary Magazine: Cellar Door
Literary Magazine: French
Literary Magazine: Spanish
Literary Magazine: Word
Lunch Buddies
Make-A-Wish
Math Club
Millwheel (yearbook)
Mock Trial
Model U N
Movie Club
Musical Production
P.A.I.R.S. Club
Peer Leaders
Peer Tutoring (Teen Mentoring)
Princeton Model Congress
Red Cross Club
Robotics
SADD
Science Olympiad (Science & Technology)
Senior Projects
Shakespeare Club
Social Studies Activities
Spanish Club
Squash
Student Government
Television Production - Studio 462
The Miller (Newspaper)
United Cultural Liberty Association
Varsity Club
Wildlife Conservation (PAW)

In addition there are a number of ad hoc groups and clubs that meet regularly throughout the year.

PROGRAM OF STUDIES

ENGLISH

AP
Composition & Language
Composition & Literature

ACC
English 9
American Literature
Modern American Writers
British Literature 1, 2
Fiction Writing Seminar
Humanities
Mass Media
Modern American Themes
Modern Dramatic Literature
Monsters in British Literature
Post Colonial Literature
Senior Seminars: *Garden State, Humor, Medical Humanities*
Readings and Revolutions
Shakespeare
Expository Writing
Thinking & Writing
Writer's Studio
Writing the Truth
Sports Literature
Science Fiction & Fantasy

CPA
English 9
American Literature
British Literature 1, 2
Communications
Senior Seminars: *Garden State, Humor, Medical Humanities, Growing Up*
Readings and Revolutions
Crafting a Story
Fiction Writing Seminar
Thinking & Writing
Modern Dramatic Literature
Post Colonial Literature
Monsters in British Literature
Writer's Studio
Writing the Truth
Sports Literature
Science Fiction & Fantasy
Humanities

CPB
English 9
American Literature
British Literature 1, 2

WORLD LANGUAGE

AP
Chinese Language
French Language
Italian Language
Latin
Spanish Language
Spanish Literature

ACC
Bel Paese
Chinese 1, 2, 3, 4
Chinese for Advanced Speakers
Francophone Perspective
French 1, 2, 3, 4
French Art & Culture
French Cinema
French Business
Greco-Roman Mythology
Italian 1, 2, 3, 4
Latin 1, 2, 3, 4
Spanish 1, 2, 3, 4
Spanish Art and Culture
Spanish via Cinema
Spanish Int'l. Business

CPA
Bel Paese
Chinese 1, 2, 3, 4
Francophone Perspective
French 1, 2, 3, 4
French Art & Culture
French Cinema
French Business
Greco-Roman Mythology
Italian 1, 2, 3, 4
Latin 1, 2, 3, 4
Spanish 1, 2, 3, 4
Spanish Art and Culture
Spanish via Cinema
Spanish Int'l. Business

CPB
Spanish 1, 2, 3, 4

SCIENCE

AP
Biology
Chemistry
Physics 1, 2
Physics C
Environmental Science

ACC
Science Research 1,2,3
Biology
Chemistry
Physics
Astrophysics (Astronomy)
Forensic Science
Genetics
Human Anatomy & Physiology
Science & Technology
Space Exploration 1,2
Integrated Geoscience

CPA
Biology
Chemistry
Physics
Environmental Science
Human Anatomy
Science & Technology
Meteorology
Oceanography
Space Exploration 1,2
Integrated Geoscience

CPB
Biology
Chemistry
Physics
Integrated Geoscience

BUSINESS

ACC
Business Economics
Business Law
Financial Literacy
Sports & Entertainment Marketing

CPA
Business Economics
Business Law
Financial Literacy
Marketing Education 1, 2
Sports & Entertainment Marketing

MUSIC

AP
Music Theory

ACC
Choral Music
Instrumental Music
Instrumental/Choral Music
Music & Technology 1, 2, 3
Musicianship 1, 2

CPA
Choral Music
Instrumental Music
Instrumental/Choral Music
Music & Technology 1, 2, 3

SOCIAL STUDIES

AP
American History
Art History
Comparative Government
Economics (Macro)
Economics (Micro & Macro)
European History
Human Geography
Psychology
U.S. Government & Politics

ACC
World History
U.S. History 1, 2
U.S. History 2 - The Am. Land
Ages & Ideas
American Government
American Law
American Presidency
American Soc. & Cult. History
Economics
Film & Society
Global Security
Human Rights
Modern European History
Middle East History
Women's Studies
World Leaders
Sociology
Sports Psychology

CPA
World History
U.S. History 1, 2
Ages & Ideas
American Government
American Law
American Soc. & Cult. History
Economics
Film & Society
Human Rights
Middle East History
American Presidency
Women's Studies
World Leaders
Global Security
Sociology

CPB
World History
U.S. History 1, 2

TECHNOLOGY

AP
Computer Science Principles
Computer Science

ACC
Computer Science 1,2,3,4
Applied/Integrated Computer Science
Introduction to Robotics and Design 1
Introduction to Robotics and Design 2
Competitive Advanced Robotics 1,2,3
Introduction to Steam Exploration 1
Introduction to Steam Exploration 2
Advanced Steam Exploration 1,2,3
Digital Video 1,2

CPA
Computer Science 1,2
Introduction to Robotics and Design 1
Introduction to Robotics and Design 2
Competitive Advanced Robotics 1,2,3
Introduction to Steam Exploration 1
Introduction to Steam Exploration 2
Advanced Steam Exploration 1,2,3

MATHEMATICS

AP
Calculus AB
Calculus BC
Statistics

ACC
Algebra 1, 2
Calculus
Geometry
Principles of Finance
Pre-Calculus

Probability & Statistics

CPA
Algebra 1, 2
Calculus
Geometry
Introduction to Pre-Calculus
Introduction to Calculus
Discrete Mathematics
Probability & Statistics
Math Analysis
Mathematics of Financial Literacy
Precalculus
Principles of Finance

CPB
Pre-Algebra
Algebra 1, 2
Geometry

FINE ARTS

AP
Studio Art 1, 2
3D Art 1,2

ACC
3D Material Design
American Handicrafts
Art Consortium
Art Exploration 1, 2
Artisanal Crafts
Crafts Concentration
Cultural Crafts
Dance 1, 2
Design and Composition
Digital Art & Design 1, 2, 3
Digital Video Production 1, 2, 3
Honors Art 1, 2, 3, 4
Honors Crafts 1, 2
Honors 3D Concepts 1,2
Honors Portfolio Development
Video Production 1, 2
Television & Film Production 1, 2
TV Studio 1, 2
Foundations of Sculpture

CPA
3D Material Design
Advanced Digital Art & Design
American Handicrafts
Art & Design
Art Exploration 1, 2
Artisanal Crafts
Crafts Concentration
Cultural Crafts
Dance 1, 2
3D Design
Design and Composition
Digital Art & Design 1,2
Foundations of Sculpture
Video Production 1, 2
3D Concepts
Sculpture & Ceramics

PHYS. ED. &HEALTH

Health
1 Marking Period per year
9,10,11,12

Physical Education
3 Marking Periods per year
9,10,11,12