

Metuchen High School

2021-2022 School Profile



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The School

Metuchen High School is a comprehensive four-year public high school enrolling 735 students in grades 9 through 12. Metuchen High School is accredited by Middle States. Our faculty includes administration and supervisory personnel, three school counselors, one nurse, one student assistance counselor, and a child study team. Many of our staff members have earned a Master's Degree and some have earned a Doctorate Degree.

The Community

Located in the heart of central New Jersey and 25 miles south of New York City, Metuchen is a primarily residential community and a "quintessential" small town. It is known as "The Brainy Borough" because of many professionals, artists, educators and literary figures who are residents. Metuchen retains a historic character. Metuchen's 2019 population estimate is 14,543. The latest population demographics include 70.5% white, 16.9% Asian, 7.4 % Hispanic or Latino, 6.5% African American, 3.6% multiracial. (Source: 2019 American Community Survey)

The Curriculum

Metuchen High School offers an individualized curriculum of more than 130+ courses, including several Virtual High School course offerings. Students must satisfy the state and local requirements for graduation in grades 9 through 12, and successfully complete a minimum of 120 credits. The academic program is a traditional schedule with seven 45-minute class periods that meet once per day. 17.5 credits per semester and 35 credits per year is the standard course load.

Course Offerings

24 Advanced Placement Courses

- AP English Language & Composition
- AP English Literature & Composition
- AP Spanish Language & Culture
- AP United States History (Part I)
- AP United States History (Part II)
- AP Modern European History
- AP U.S. Government & Politics
- AP Calculus AB
- AP Calculus AB/BC
- AP Statistics
- AP Biology
- AP Chemistry
- AP Environmental Science
- AP Physics 1
- AP Physics 2
- AP Music Theory
- AP Computer Science A
- AP Computer Science Principles
- AP Studio Art: Portfolio
- AP Art History
- AP Macroeconomics
- AP Microeconomics
- AP Psychology

20 Honors Courses

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|-------------------|----------------------------|
| Honors English 9 | Honors Plane & Solid Geom. |
| Honors English 10 | Honors Pre-Calculus |
| Honors English 11 | Honors Calculus |
| Honors English 12 | Honors Calculus 3 |
| Honors French 4 | Honors Health Science |
| Honors French 5 | Honors Biology |
| Honors German 4 | Honors Chemistry |
| Honors German 5 | Honors World Cultures |
| Honors Spanish 4 | Honors Art III |
| Honors Algebra 2 | Honors Art IV |

Virtual High School Course Offerings:

Metuchen High School complements its programs with a rich variety of online courses offered through Virtual High School.

Grading System

The following chart represents the grading system for Metuchen High School. All staff members are expected to comply with the listed ranges for each designated grade.

Numerical Value	Letter Grade	Regular	Honors	AP
99-100	A+	4.3	4.8	5.3
92- 98	A	4.0	4.5	5.0
90- 91	A-	3.6	4.1	4.6
88- 89	B+	3.3	3.8	4.3
82- 87	B	3.0	3.5	4.0
80- 81	B-	2.6	3.1	3.6
78- 79	C+	2.3	2.8	3.3
72- 77	C	2.0	2.5	3.0
70- 71	C-	1.6	2.1	2.6
68- 69	D+	1.3	1.8	2.3
62- 67	D	1.0	1.5	2.0
60- 61	D-	0.6	1.1	1.6
-59	U	0.0	0	0

Grade Point Average Calculation

The GPA is calculated on a weighted 4.0 scale and includes final grades in all courses taken. The GPA is computed at the end of the 6th and 8th semesters. Pass/Fail, dual credit, and independent study course work is noted on the transcript but is not factored into the GPA. All honors courses carry a + 0.5 differential and all AP courses carry a + 1.0 differential.

Final Grades

Final grades for all courses are determined according to the following formula:

- Marking Period Grades = 84%
- Final Examination Grade = 16%

Class Rank

All students are ranked at the end of the junior year (6 semesters) and at the end of the senior year (8 semesters). Individual class rank is not reported on the high school transcript and is only shared if specifically requested in writing, by student and parent.

Decile by Weighted G.P.A	
1: 4.6776 through 4.4886	6: 3.7774 through 3.5902
2: 4.4814 through 4.3337	7: 3.5889 through 3.4031
3: 4.3330 through 4.1669	8: 3.3964 through 3.0769
4: 4.1625 through 3.9460	9: 3.0537 through 2.5882
5: 3.9409 through 3.7775	10: 2.5821 through 1.4120

Class of 2021 Post-High School Data

Class Size 191

93.5% report 2-year or 4-year college enrollment

Type	Percentage
4-Year College	76%
2-Year College	17.5%
Vocational School	.5%
Year-Off/Gap Year	1.5%



2021 Profile Data

AP Exams

Total Exams Taken	381
Percent Scoring 3 or higher	74%

2021 Test Results

SAT Mean Scores

	Total	ERW	Math
Metuchen High	1228	616	612

ACT Mean Scores

	English	Math	Reading	Science	Composite
Metuchen High	28.4	27.1	28.2	26.3	27.6

Metuchen High School Highlights



Academic Honors

2022 National Merit Commended Scholars	8	2022 National Merit Semi-Finalists	1
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School Highlights

- The percentage of students in the Class of 2021 attending a two year or four year college is 93.5%.
- The majority of MHS students participate in co-curricular activities (school organizations, clubs, and sports teams). The total duplicated count for all co-curricular activities in the 2020-2021 school year was 2,444. The total duplicated count for all clubs/school organizations was 1,781. The unduplicated count for the 2020 Fall athletic season was 291 (39% of school population), the 2020-2021 Winter athletic season was 152 (20%), and the Spring 2021 athletic season was 220 (29%). The duplicated count for all three seasons was 663. These numbers do not include managers. The student population in 2020-2021 was 750.
- The duplicated count for school organizations during the 2020-2021 school year was 1,035 and the count for school clubs was 746 (a duplicated count of 1,781). Keep in mind that it is common for students to be involved in more than one activity. Clearly, interscholastic sports, school organizations and school clubs play a major role in the lives of a majority of the students who attend Metuchen High School. Athletic numbers were taken from the seasonal NJSIAA "Sports Participation" reports. Each advisor provided school organization and club numbers.



College Matriculation – Class of 2021

Amherst College
Berkeley College
Boston College
Boston University
Catholic University of America
Clark University
College of William and Mary
Connecticut College
Cooper Union
Cornell University
CUNY John Jay College of Criminal Justice
Falmouth University
Florida Gulf Coast University
Florida State University
Fullerton College
George Washington University
Georgia Institute of Technology
Goucher College
Haverford College
Kean University
Kutztown University
Lafayette College
Mercy College
Middlesex College
Montclair State University
Moravian University
New Jersey Institute of Technology
New York University
Northeastern University
Pace University
Pennsylvania State University
Pratt Institute
Ramapo College of New Jersey
Rhode Island School of Design
Ringling College of Art and Design
Rowan University
Rutgers University-New Brunswick
Rutgers University-Newark

Saint Joseph's University
School of the Art Institute of Chicago
School of Visual Arts
Seton Hall University
Smith College
St. John's University
Stanford University
Stetson University
Stevens Institute of Technology
Stony Brook University
Temple University
The College of New Jersey
The New School
The University of Tampa
The University of Tennessee
The University of Texas at Dallas
Towson University
University of California-Berkeley
University of California-LA
University of Connecticut
University of Delaware
University of Georgia
University of Hartford
University of Maryland – College Park
University of Miami
University of Michigan-Ann Arbor
University of Nebraska-Lincoln
University of Notre Dame
University of Pittsburgh
University of Rochester
University of South Carolina
University of Southern Maine
University of Vermont
University of Wisconsin
Utah State University
Vanderbilt University
Virginia Military Institute
Virginia Polytechnic Institute
Wesleyan University