

Metuchen High School

2019-2020 School Profile



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The School

Metuchen High School is a comprehensive four-year public high school enrolling 647 students in grades 9 through 12. Metuchen High School is accredited by Middle States. Our faculty includes administration and supervisory personnel, three school counselors, a library media specialist, 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 14,382. The latest population demographics include 75.7% white, 14.7% Asian, 7 % Hispanic or Latino, 5.2% African American, 3.1% multiracial. (Source: 2017 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

22 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
- 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 2020 Post-High School Data Class Size 169

94% report 2-year or 4-year college enrollment

Type	Percentage
4-Year College	78%
2-Year College	16%
Vocational School	1%
Year-Off/Gap Year	2%



2019 Profile Data

AP Exams

Total Exams Taken	424
Percent Scoring 3 or higher	86%

2020 Test Results

SAT Mean Scores

	Total	EBRW	Math
Metuchen High	1224	614	610

ACT Mean Scores

	English	Math	Reading	Science	Composite
Metuchen High	29	27	29	27	28

Metuchen High School Highlights



Academic Honors

2020 National Merit Commended Scholars	10	2020 National Merit Semi-Finalists	1
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School Highlights

- 94% percent of the Class of 2020 has reported that they will be attending a two-year or four-year college or university.
- 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 2019-20 school year is 2,718. The unduplicated count for the 2019 fall athletic season was 281 (38% of school population), the 2019-20 winter athletic season was 229 (31%), and the spring 2020 athletic season was 247 (34%). The duplicated count for all three seasons was 757. These numbers do not include managers. The student population in 2019-2020 was 731.
- The duplicated count for school organizations during the 2019-20 school year was 818 and the count for school clubs was 1,143 (a duplicated count of 1,961). 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 2020

Beacon College
Boston University
Brandeis University
Brookdale Community College
Brown University
Case Western Reserve University
Christine Valmy, Inc. Esthetics School
Drew University
Drexel University
Duquesne University
Fairleigh Dickinson University
Florida State University
Fordham University
Franklin and Marshall College
George Washington University
Guilford College
Hendrix College
Indiana University-Bloomington
Innovate Salon Academy
James Madison University
Johns Hopkins University
Juniata College
Kean University
Kent State University at Kent
Le Moyne College
Lehigh University
Long Island University- Post
Louisiana State University
Loyola University New Orleans
Marist College
Middlesex Community College
Montclair State University
New Jersey City University
New Jersey Institute of Technology
New York University
Northeastern University

Pennsylvania State University
Ramapo College of New Jersey
Raritan Valley Community College
Rider University
Rowan University
Rutgers University-New Brunswick
Rutgers University-Newark
Ryerson University
Salve Regina University
Sarah Lawrence College
State University of New York at New Paltz
Stevens Institute of Technology
Stockton University
Stony Brook University, State University of NY
Temple University
The College of New Jersey
The Ohio State University
The University of Scranton
University of California-Irvine
University of Colorado Boulder
University of Delaware
University of Florida
University of Georgia
University of Hartford
University of Maine
University of New Hampshire
University of Pennsylvania
University of Pittsburgh
University of Rhode Island
University of Rochester
University of South Carolina-Columbia
University of Southern California
University of Vermont
Wake Forest University
West Virginia University
William Paterson University of New Jersey
York College of Pennsylvania