# Metuchen High School

2018-2019 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.

Page 1 of 4

# Course Offerings

### 21 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

#### 17 Honors Courses

Honors English 9 Honors English 10 Honors English 11

Honors English 12 Honors French 4 Honors French 4

Honors French 5 Honors German 4 Honors German 5 Honors Spanish 4 Honors Algebra 2 Honors Plane & Solid Geom. Honors Pre-Calculus Honors Calculus Hon. Adv. Studies Bio/Chem

Honors Biology Honors Chemistry Honors World Cultures

Virtual High School Course Offerings:

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

# **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.

members are expec	ica to compry wi	till tile listed la	inges for each a	csignated grad
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	В	3.0	3.5	4.0
80- 81	В-	2.6	3.1	3.6
78- 79	C+	2.3	2.8	3.3
72- 77	С	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  $6^{th}$  and  $8^{th}$  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.

# Class of 2019 Post-High School Data

Class Size: 156 92% report 2-year or 4-year college enrollment

Туре	Percentage
4-Year College	81%
2-Year College	12%
Transition Program	1%
Year-Off/Gap Year	5%
Military	1%

# HIGH SCHOOL

# 2019 Profile Data

### **AP Exams**

Total Exams Taken	488
Percent Scoring 3 or higher	74%

# 2019 Test Results

# SAT Mean Scores

	Tota1	EBRW	Math
Metuchen High	1188	592	596

# **ACT Mean Scores**

	English	Math	Reading	Science	Composite
Metuchen High	26	24	26	24	25

# Metuchen High School Highlights

### **Academic Honors**

2019 National Merit Commended	6	2020 National Merit Commended
Scholars		Scholars



# **School Highlights**

- 93% percent of the Class of 2019 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 2018-19 school year is 2,741. The unduplicated count for the 2018 fall athletic season was 288 (40% of school population), the 2018-19 winter athletic season was 232 (32%), and the spring 2019 athletic season was 270 (38%). The duplicated count for all three seasons was 790. These numbers do not include managers. The student population is 2018-2019 was 714.
- Metuchen High School had another outstanding year in 2018-2019. We had one GMC Championship (Field Hockey), 7 Divisional Championships, Two Sectional Championships and one Group I Championship. There were 42 of our athletes chosen to the All Division Teams. Approximately 75% of our student athletes were on the honor roll.



# College Matriculation – Class of 2019

Adelphi University

Albright College

**Arcadia University** 

Arizona State University

**Barnard College** 

**Bucknell University** 

Case Western Reserve University

**Clark University** 

Clarks Summit University

Cleveland Institute of Art

Coastal Carolina University

**Cornell University** 

**Davidson College** 

**Drexel University** 

Fairleigh Dickinson University - Florham Campus

Fashion Institute of Technology

Florida State University

**Georgian Court University** 

Indiana University at Bloomington

Jacksonville University

James Madison University

John Jay College of Criminal Justice of the CUNY

Johns Hopkins University

**Kean University** 

Keene State College

King's College

New Jersey Institute of Technology

**New York University** 

North Carolina State University

**Pace University** 

Pennsylvania State University

**Pratt Institute** 

Ramapo College of New Jersey

**Rider University** 

**Rowan University** 

Rutgers University-New Brunswick

Salve Regina University

School of Visual Arts

**Seton Hall University** 

St. John's University

Stevens Institute of Technology

**Stockton University** 

**Syracuse University** 

**Temple University** 

The College of New Jersey

The Ohio State University

The University of Scranton

The University of Tampa

**Towson University** 

**Tufts University** 

University of Central Florida

University of Colorado at Boulder

University of Delaware

University of Michigan

University of Pittsburgh

University of Rhode Island (n)

University of South Carolina - Columbia

University of Toronto

University of Vermont

**Ursinus College** 

Villanova University (Villanova University)

Wentworth Institute of Technology (Wentworth)

West Virginia University

William Paterson University of New Jersey