Montclair High School
School Profile 2021-2022

100 Chestnut Street
Montclair, NJ 07042
973.509.4100 School’s Main Office
973.509.4118 Counseling Center
http://mhs.mpsdnj.us
CEEB: 310820

Montclair is a traditional comprehensive high school offering three small learning communities in the residential community of 41,000 people of Essex County, NJ. Our small learning communities consist of STEM (Science, Technology, Engineering, and Mathematics), CGI (Civics and Government Institute), and CSJ (Center for Social Justice). Our four-year college preparatory program offers Advanced Placement as well as options in honors and high honors. Additionally, Montclair HS offers dual enrollment opportunities with Keen University, Montclair State University, and Seton Hall University. If you would like to discuss any part of this report or the student’s application, please call the Office of School Counseling.

Class Periods/ Course Credit
Prior to the 19-20 School Year: Montclair HS operated on an eight-period day where students were enrolled in seven courses at a time. Classes met 44 minutes per day. Students had the opportunity to earn additional credits by taking zero period, or a ninth period elective.

19-20 School Year and Beyond: Montclair HS adopted a double- rotating drop schedule. Students are enrolled in eight classes at a time with a community lunch. Classes meet for 52 minutes per day.

COVID-19 Updates:
As of the start of the 2021-2022 year, classes are being conducted daily in-person for the entire student population. There have been no changes to the type or number of classes in which a student can enroll, and no grading changes are anticipated.

Montclair High School operated on the virtual platform from March 13, 2020 through June 1, 2021; at that time students were given the option to return to the building in either the hybrid model or remain virtual through June 24, 2021

Credit is awarded at the end of the course; 36 weeks for yearlong courses and 18 weeks for semester courses. All courses earn 5 credits except for semester courses, which earn 2.5 credits and quarter courses which earn 1.25 credits. Advanced science courses are awarded 6 credits because they have an additional laboratory period. Note: 5 or 6 credits = 1 credit per year. Students enrolled in CGI, CSJ, and STEM learning communities are required to take an additional academic elective which impedes their ability to take other courses outside the required curriculum.

Graduation Requirements
All students are required to complete a minimum of 122 credits and demonstrate proficiency in both English Language Arts and Mathematics in one of the approved state assessments. This will earn them a general diploma.

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>20</td>
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<tr>
<td>Mathematics</td>
<td>15</td>
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<tr>
<td>Science</td>
<td>15</td>
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<tr>
<td>US History</td>
<td>10</td>
</tr>
<tr>
<td>World History and Cultures</td>
<td>5</td>
</tr>
<tr>
<td>Health &amp; Physical Education</td>
<td>15</td>
</tr>
<tr>
<td>World Language</td>
<td>5</td>
</tr>
<tr>
<td>Financial Literacy</td>
<td>2.5</td>
</tr>
<tr>
<td>21st Century Life and Careers, or Career-Technical Education</td>
<td>5</td>
</tr>
<tr>
<td>Fine Arts</td>
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</table>

GPA
All courses are included in the grade point average calculations except transfer grades from other educational institutions or programs, audited courses, and pass/fail courses. Summer School courses are included in the GPA if the student has repeated the course. GPA is calculated on a weighted 4.0 scale. Honors courses are designated with “H,” High Honors courses are designated with “HH” and Advanced Placement courses are designated with “AP”. All designations appear after the course. GPA is calculated using the grid below:

<table>
<thead>
<tr>
<th></th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>F</th>
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<td>AP/High Honors</td>
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<td>Honors</td>
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Academic Honors
National Merit Semifinalists - 4
National Merit Finalists - 3
Letter of Commended Scholars - 25
### Class Rank
Class ranking percentiles will no longer appear on student transcripts for the Class of 2022 and beyond.

### 2020 Graduate Profile

| Two year colleges - | 3% |
| Four year colleges - | 86% |
| Military/work/other* - | 11% |

* Includes Apprenticeship Program, Gap Year, and Career School

### School Demographics

- 52% - White
- 24% - Black
- 12% - Hispanic
- 6% - Asian/Pac. Islander
- <1% - American Indian/ Native American

### AP Testing Summary

<table>
<thead>
<tr>
<th>Subject Totals</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>Total Exams</th>
<th>% of scores 3 or above</th>
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<tr>
<td>2-D Art and Design</td>
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<td>Biology</td>
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<td>Calculus AB</td>
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<td>4</td>
<td>3</td>
<td>16</td>
<td>56</td>
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</tbody>
</table>
Colleges Matriculated by the Class of 2021

Schools in **bold** typeface indicate two or more students from the graduating class

American University
Anglo-American University
Appalachian State University
Arcadia University
**The University of Arizona**
Bard College
Bates College
Bergen Community College
Berkeley College
**Berklee College of Music**
Binghamton University
Boston College
Boston University
Brandeis University
Brigham Young University
Bucknell University
Caldwell University
University of California – Berkeley
University of California-Los Angeles
**University of California-Santa Barbara**
University of California-Santa Cruz
Cal Poly State-San Luis Obispo
Carleton College
Carlow University
Carnegie Mellon University
Catawba College
Clark Atlanta University
Cleveland State University
Colby College
Colgate University
College of Charleston
University of Chicago
**University of Colorado at Boulder**
Colorado College
Columbia University– City of NY
**Cooper Union for Adv. Of Science and Art**
Cornell University
CUNY—Manhattan Community College
Dartmouth College
University of Delaware
Dickinson College
Drew University
Drexel University
Duale Hochschule Baden-Württemberg
University College Dublin
Duke University
Eckerd College
Elon University
Emerson College
Emory University
Essex County College
Fairleigh Dickinson University
**Fashion Institute of Technology**
University of Florida
Florida Gulf Coast University
Florida State University
Fordham University
Franklin & Marshall College
Gannon University
**George Washington University**
Georgetown University
Georgia State University
Gettysburg College
Grinnell College
Hamilton College
Hampton University
Harvard University
Howard University
Hudson County Community College
Indiana University—Bloomington
Indiana Wesleyan University
Ithaca College
James Madison University
Kean University
Kenyon College
Lafayette College
Lehigh University
Loyola University Chicago
Loyola University Maryland
Loyola University New Orleans
Manhattan College
Marist College
University of Maryland College Park
Marymount Manhattan College
University of Massachusetts, Amherst
McDaniel College
McGill University
Mercer County Community College
Miami University-Oxford
University of Michigan
Middlebury College
University of Missouri-Columbia
Montclair State University
Moravian University
Morehouse College
Mount Holyoke College
University of New Haven
The College of New Jersey
New Jersey Institute of Technology
The New School
New York University
Norfolk State University
University of North Carolina-Chapel Hill
Northeastern University
Northwestern University
Norwich University
University of Notre Dame
Oberlin College of Arts & Sciences
Occidental College
The Ohio State University
University of Oregon
University of Oxford
Pace University
Passaic County Community College
University of Pennsylvania
Pennsylvania State University
University of Pittsburgh
Pratt Institute
Princeton University
Queen’s University
Rhode Island School of Design
Rice University
Rider University
Rochester Institute of Technology
Rowan College
Rowan University
Rutgers University
Saint Elizabeth University
University of San Diego
San Francisco State University
Sarah Lawrence College
Savannah College of Art & Design
School of the Art Institute of Chicago
School of Visual Arts
University of Scranton
Seton Hall University
Siena College
Skidmore College
University of South Carolina-Columbia
University of Southern California
Southern University and A&M College
Spelman College
University of St. Andrews
St. John’s University
St. Joseph’s College-NY
St. Olaf College
Stetson University
Stevens Institute of Technology
Stockton University
Stony Brook University
SUNY at Purchase College
SUNY Morrisville
Susquehanna University
Sussex County Community College
Syracuse University
Temple University
The University of Tennessee-Knoxville
University of Texas as Austin
University of Toronto
Towson University
Trinity College
Trinity College Dublin
Tufts University
Tulane University
United States Military Academy
United States Naval Academy
Vassar College
University of Vermont
Villanova University
Virginia Commonwealth University
Virginia Military Institute
Virginia Tech
Wake Forest University
Washington University-St. Louis
Wesleyan University
West Virginia University
Western University
Westmont College
College of William & Mary
William Paterson University of NJ
Williams College
University of Wisconsin - Madison
Worcester Polytechnic Institute
Yale University
### Total Index of Courses by Department

#### ENGLISH
World Literature (H)
English 10 (A, H)
English 11 (A, H)
Language and Composition (11) AP
English 12 (H)
Literature and Composition (12) AP
ESL Beginning/Intermediate/Advanced/ESL Transitions
ESL Support
Read 180
Journalism I & II H
*Humanities (A, H)
*Philosophy and Composition (A, H)
*American Literature I & II (A, H)
*Creative Writing (A, H)
*Essay and Skill Development I I (A, H)
*Essay and Skill Development 12 (A, H)
*Hip Hop as Modern Literature (A, H)
*Literature of the Diaspora (A, H)
*Read, Write, Think (A, H)
*Satire and Protest Literature (A, H)
*Short Stories (A, H)
*Speech and Communication (A, H)
*Sports and Literature (A, H)
*Film and Literature (A, H)
*Women’s Literature (A, H)

#### WORLD LANGUAGE
French H (I, II, III), IV H, V AP, VI HH
German H (I, II, III), IV H, V AP
Italian I (I, II, III) IV H
Mandarin H (I, II, III) IV H, V AP
Latin I (I, II, III), IV H
Spanish I, II, III, H, IV H
Spanish V AP, VI Lit AP
Spanish Cinema HH

#### MATHEMATICS
Algebra I (H)
Algebra II (H)
Algebra-Based AP
Algebra-Based BC AP
Algebra III (HH)
Computer Science I (H)
Comp Science A AP
Comp Science Principles AP
Geometry (H, HH)
Pre-calculus (A, H)
Probability and Statistics (A, H)
Statistics AP
Trig/Calculus (H)

#### PHYSICAL/HEALTH EDUCATION
Adaptive Physical Education
Driver Education/Health
Physical Education
Dance (Intro, Intermediate, Advanced)

#### SCIENCE
*Astronomy (A, H)
*Bioethical Issues (A, H)
*Biochemistry of Food (A, H)
Biology (H, AP)
Chemistry (H, AP)
Environmental Science (H, AP)
**SCIENCE (cont.)
*Forensic Science (A, H)
Geophysical Science (H)
*Marine Biology (A, H)
**Anatomy & Physiology (H, HH)
Physics (A, H)
Physics I AP-Algebra Based
Physics II AP-Algebra Based
Physics C I,II) AP
Project Based Learning- STEM (H)

#### SOCIAL STUDIES
*American History (A, H)
*American Foreign Policy (A, H)
*Analysis of Monetary Policy (A, H)
*Cultural Pluralism (A, H)
*Global Studies H
Government and Politics: US (H, AP)
Government Studies I, II, III H
History 12
*History of American Law & Policy (A, H)
***Holocaust, Genocide, & Modern Humanity (A, H, HH)
Human Geography H, AP
*Macro Economics (A, H)
Modern European History AP
Social Justice 10, 11, 12 (H)
U.S. History I (A, H, HH)
U.S. History II (H, AP)
Women of the World (A, H)
World History AP
*20th Century Cultural History of US (A, H)

#### TECHNOLOGY/BUSINESS
Intro to Architecture & Design, (A, H)
Architectural Design II, III, IV (A, H)
Automotive Mechanics
*Carpentry I, II (A, H)
*Entrepreneurial Studies (A, H)
*Finance (A, H)
*Intro to Advertising (A, H)
*Intro to Marketing (A, H)
*Marketing & Distribution I & II (A, H)
*Marketing Media Production (A, H)
*Power Technology
*Principles of Advertising (A, H)
*Small Business Administration (A, H)
You and Your Car
Robotics I, II, III, IV (H, HH)

#### VISUAL & PERFORMING ARTS
*3-D Design (A, H)
*Acting, Advanced Acting (A, H)
*Advanced Dance (A, H)
Advanced Ceramics (H)
*Art Foundations (A, H)
Art History, AP
Art I, II, III (H)
*Band (A, H)
*Ceramics (A, H)
Chorus
*Digital Imaging & Design (A, H)
*Drawing & Composition I (A, H)
*Fibers & Textile Design (A, H)
*Film Making I & II (A, H)
Honor Choir (H)
VISUAL & PERFORMING ARTS (cont.)
*Intro to Dance (A, H)
*Intermediate Dance (A, H)
Madrigal Choir (H)
*Music Appreciation (A, H)
Music Theory II HH, AP
Orchestra (H)
*Sculpture (A, H)
Senior Portfolio (H)
Studio Art AP
*Technical Theatre (A, H)
*Web Design (A, H)

#### Dual Enrollment Program
Montclair High School offers dual enrollment opportunities with Kean University, Montclair State University, and Seton Hall University.
Courses taken as Dual Enrollment are designated as “DE” followed by the University initials. For example, students taking courses at Montclair State University will have the notation “DE – MSU”.

*Initial transcripts may not reflect Spring courses.

### Legend:

- Italics = Semester courses
- * = Students can contract to Honors and/or High Honors within a course
- ** = Students can contract for Seton Hall University Credit
- *** = Students can contract for Kean University Credit (new in 19-20 school year)
- H = Honors
- HH = High Honors
- AP = Advanced Placement

### Course Levels:

*HONORS (H) - Students recommended to these classes typically have high grades and high scores on standardized assessments usually above the 70th percentile. Classroom instruction assumes that all students have the skills and motivation enabling them to do special reports and projects, etc., in addition to mastering the regular basic test and materials.

*ADVANCED PLACEMENT (AP) AND HIGH HONORS (HH) – High Honors and AP courses are equally rigorous. Students recommended to these classes typically have high grades and very high-test scores – usually above 95th percentile on appropriate standardized achievement tests. These students have also demonstrated a great interest in the subject with skills commensurate with enthusiastic independent work and exploration.

*NOTE — Montclair H.S. began phasing out High Honors course offerings in 2017-2018 school year. Beginning with the 2018-2019 school year, HH courses are only offered in World Languages, US History I, English 11, Calculus III, and Music Theory II.