

# Montville Township High School

## 2020-2021 Profile

100 Horseneck Road  
Montville, New Jersey 07045  
Telephone: 973.331.7100  
Fax: 973.402.8378  
www.montville.net/mths  
CEEB: 310826

## Community

Montville Township, a suburban community of 22,000 in Morris County, New Jersey, lies 34 miles from New York City. In 2020, Montville was ranked 75 in *Niche.com's* Top 100 Places to Live in NJ, and 114 in *NJ Monthly Magazine's* Top Places to Live in 2019. *OneMontville*, an award-winning community program recognized by Character.org, originated in Montville Township Public Schools. It is now a stand-alone non-profit community organization that promotes acceptance, respect and kindness. This community-wide initiative is supported by Montville Township's businesses, clergy, elected officials, parents, teachers, administrators, students, and others.

## District

In 2018, the Montville Township School District was selected as a National District of Character by Character.org. In addition, six district schools have been named National Schools of Character. In 2020, the district was nationally recognized for the fifth straight year by the NAMM Foundation as a Best Community for Music Education. In 2020-2021, the district ranked 35 in *Niche.com's* Top 100 School Districts. As of 2019, all seven Montville Township Schools attained Bronze Level Certification through Sustainable Jersey for Schools.

## School

Montville Township High School is a comprehensive, four-year public school with a current enrollment of 284 seniors out of 1,090 students. MTHS values its 10:1 student-teacher ratio. The majority of the faculty holds at least one advanced degree. MTHS offers over 40 co-curricular activities in addition to 27 varsity athletic teams. The vast majority of our students are actively engaged in our school and broader community.

In 2018 and 2019, MTHS was named to the Annual AP District Honor Roll for Significant Gains in Student Access and Success.

In 2020, Montville Township High School was ranked 84 in New Jersey High Schools by *U.S. News* and won the 2020 College Success Award from GreatSchools.org. *New Jersey Monthly Magazine* ranked Montville Township High School #18 on their biennial listing of the Top 100 New Jersey Public High Schools in 2018.

## Curriculum Highlights

MTHS offers over 209 courses that include:

- 26 Advanced Placement classes in both core academic subjects and the arts, and a rigorous Honors program offering 34 classes;
- 9 Middle College courses where students earn college credit;
- an Independent Study Program; and
- electives in the Visual/Performing Arts, 21<sup>st</sup> Century Technology, Life/Career Skills, and Financial Literacy.
- The 3-year Science Research Program, in affiliation with the University of Albany's "University in High School" program, offers sophomore students the opportunity to participate in self-selected, authentic research in natural or social science. Each summer, students participate in an internship project with a mentor from a professional research institution.
- Nationally recognized by *District Administration*, the Humanities Research Program engages students in the process of combining student conducted research with end-product creation and leadership development.

## MTHS

### Highlights of Student Achievements

#### Academic

- 1 *National Merit Scholar*, 11 *National Merit Finalists*, 11 *Semi-Finalists*, 67 *Commended Students* over the last 3 years, 2 students receiving the *National Merit Corporate Scholarship* and 1 receiving the *National Merit College Scholarship*
- 16 students awarded *National AP Scholar*, 66 awarded *AP Scholar with Distinction*, 24 awarded *AP Scholar with Honor*, and 56 awarded *AP Scholar*
- 20 students earned the Seal of Biliteracy

#### Extracurricular

- The Forensics team was ranked among the Top 1% in schools nationwide. The team produced multiple competitors in the NSDA National Tournament and NCFL's Grand Tournament. MTHS was ranked in the Top 100 Schools for 2019-2020 by the National Speech and Debate Association.
- A MTHS student ranked among the top 10 national finalists in the National History Day Competition category of Individual Exhibit on the theme, "Breaking Barriers."
- In 2020 a student was selected to have art displayed at the National Conference on the Education of Ceramic Arts (NCECA).
- The Marching Band was highly rated in the Tournament of Band Competitions
- Music students were selected for Region Orchestra, Band, and Chorus, as well as the All State Chorus. As the recipient of the NJ Governor's Award in Arts Education in Singing, an MTHS student was chosen to perform at the 2020 NJ Governor's Awards Ceremony and at the NJEA State Convention and NJPAC.
- Future Business leaders of America (FBLA) competed in the 2020 NJ State Leadership Conference earning 5th place in the Outstanding Chapter competition. Individual competitors won 1st place in the Client Service and Business Communication events and 2nd place in the Business Plan event. Additionally, 14 students competed in the National Leadership Experience in a variety of events.
- Wrestling: N1G3 State Sectional Champions/ Group III
- Boys Soccer: NJAC Champions and N1G3 State Sectional Champions
- Girls Basketball: NJAC Champions and Morris County Champions
- Bowling: NJAC Champions/Morris County Champions
- Cheerleading: National Champions

## Staff

Superintendent of Schools: Dr. René T. Rovtar

Principal: Mr. Douglas Sanford

Director of School Counseling: Ms. Leslee J. Scheckman

School Counselors:

Christy DeFiori

christy.defiori@montville.net

Kim Garcia-Cunha

kim.garciacunha@montville.net

Kathryn Keating

kathryn.keating@montville.net

Leslie Levy

leslie.levy@montville.net

Alyssa Marotta

alyssa.marotta@montville.net

Naomi McCloskey

naomi.mccloskey@montville.net

Amelia McGinniss

amelia.mcginiss@montville.net

# Courses Offered to the Class of 2021

## English

|                                |                            |
|--------------------------------|----------------------------|
| English 9, 10, 11, 12          | Creative Writing II Honors |
| English 9, 10, 11, 12 Enriched | Film Study                 |
| English 9, 10, 11, 12 Honors   | Journalism                 |
| AP English Lang. & Composition | Myth & Allusion Honors     |
| AP English Lit. & Composition  | NJSLA English              |
| Creative Writing I             | Forensics I                |

## Mathematics

|                        |                              |
|------------------------|------------------------------|
| Algebra I, II          | Pre-Calculus Honors          |
| Algebra I, II Enriched | Calculus Enriched            |
| Algebra II Honors      | AP Calculus (AB)             |
| Geometry               | AP Calculus (BC)             |
| Geometry Enriched      | Probability & Statistics     |
| Geometry Honors        | AP Statistics                |
| Pre-Calculus           | Trigonometry & Discrete Math |
| Pre-Calculus Enriched  | Math Lab                     |
| NJSLA Math             |                              |

## Science

|                    |                                     |
|--------------------|-------------------------------------|
| Biology            | AP Physics (C) Elec. & Mag.         |
| Biology Enriched   | AP Physics (C) Mechanics            |
| Biology Honors     | Earth Science Enriched              |
| AP Biology         | Environmental Science               |
| Chemistry          | AP Environmental Science            |
| Chemistry Enriched | Anatomy & Physiology                |
| Chemistry Honors   | Principles in Anatomy               |
| AP Chemistry       | Forensics Science                   |
| Physics            | Science Research Program I, II, III |
| Physics Enriched   | Research Molecular Biology, I,II    |
| Physics Honors     | Robotics Engineering                |

## Social Studies

|                                 |                             |
|---------------------------------|-----------------------------|
| World History/Cultures Enriched | AP European History         |
| World History/Cultures Honors   | Holocaust & Genocide        |
| US History I, II Enriched       | Holocaust & Genocide Honors |
| US History I, II Honors         | AP Human Geography          |
| AP US History                   | Psychology                  |
| AP American Govt. & Politics    | Advanced Psychology         |
| Criminology                     | AP Psychology               |
| Economics                       | Sociology                   |
| Economics Honors                | Criminal History            |
| AP Economics                    |                             |

## Physical Education & Health

|                           |                      |
|---------------------------|----------------------|
| Physical Education 9 - 12 | Drivers Education 10 |
| Health 9, 11, 12          | Athletic Training    |

## World Language

|                                |                                 |
|--------------------------------|---------------------------------|
| ESL I - IV                     | Mandarin I - III                |
| ESL High Intensity             | Mandarin Chinese II - V Honors  |
| French I - V                   | AP Chinese Lang & Culture       |
| French II - IV Honors          | Spanish I - V                   |
| AP French Language & Culture   | Spanish II - IV Honors          |
| Advanced French Culture A & B  | AP Spanish Language & Culture   |
| Italian I - V                  | Advanced Spanish Culture (A)    |
| Italian II - IV Honors         | Adv. Latin American Culture (B) |
| AP Italian Language & Culture  | Spanish Cult. & Communication   |
| Advanced Italian Culture A & B |                                 |

## Business Technology

|                                |                          |
|--------------------------------|--------------------------|
| Accounting I                   | International Business   |
| Accounting I, II Honors        | Java Honors              |
| Business Law                   | Advanced Java Honors     |
| Computer Applications          | Leadership Dynamics      |
| Computer Science               | Marketing I, II          |
| AP Computer Science A          | Sports & Ent. Management |
| AP Computer Science Principles | Web Design               |
| Entrepreneurship               | Fashion Marketing        |
| Financial Literacy             |                          |

## Family & Consumer

|                              |                                |
|------------------------------|--------------------------------|
| Child Development I, II, III | Interior Design I, II          |
| Culinary Arts I, II          | Tomorrow's Teachers            |
| Foods Around the World       | Gourmet Cooking                |
| Chefs Class                  | Nutrition for Sports & Fitness |

## Visual & Performing Arts

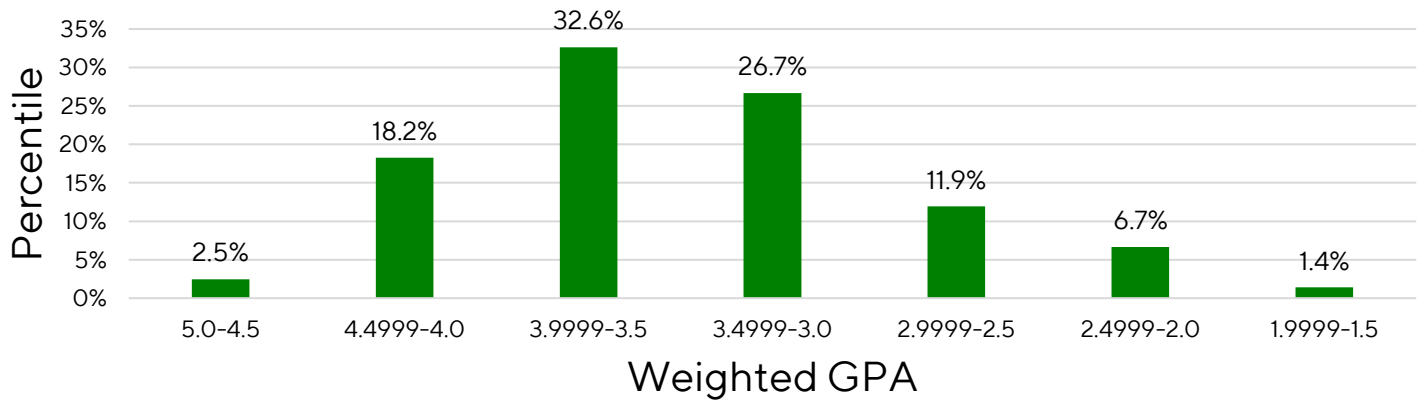
|                      |                       |
|----------------------|-----------------------|
| Ceramics I - III     | Broadway Workshop     |
| Crafts I, II         | Concert Choir         |
| Visual Arts I - IV   | Music Theory          |
| AP Art               | Advanced Music Theory |
| Photography          | Orchestra             |
| Advanced Photography | Symphonic Band        |
| Photo Studio         | AP Art History        |
| AP Music Theory      |                       |

## Technology & Occupational Education

|                             |                                    |
|-----------------------------|------------------------------------|
| Architectural Drawing I, II | Networking Essentials              |
| Engineering/CAD I-III       | Strategic Design                   |
| Introduction to Technology  | Video & Broadcast Production I, II |
| Technology II               | Video Yearbook                     |
| Digital Media Studio        | Carpentry/Woods I, II, III         |
| Computer Networking Essen.  | Digital Graphic Design             |

# Grading Information and Standardized Testing 2019-2020

## Six Semester Weighted GPA



## Class Rank

Because of the great number of students who excel, Montville Township High School does *not* rank its students or provide decile data.

## Grading Scale

|          |    | AP Courses | Honors Courses | Other Courses |
|----------|----|------------|----------------|---------------|
| 97-100   | A+ | 5.3        | 4.8            | 4.3           |
| 93-96    | A  | 5.0        | 4.5            | 4.0           |
| 90-92    | A- | 4.7        | 4.2            | 3.7           |
| 87-89    | B+ | 4.3        | 3.8            | 3.3           |
| 83-86    | B  | 4.0        | 3.5            | 3.0           |
| 80-82    | B- | 3.7        | 3.2            | 2.7           |
| 77-79    | C+ | 3.3        | 2.8            | 2.3           |
| 73-76    | C  | 3.0        | 2.5            | 2.0           |
| 70-72    | C- | 2.7        | 2.2            | 1.7           |
| 67-69    | D+ | 2.3        | 1.8            | 1.3           |
| 63-66    | D  | 2.0        | 1.5            | 1.0           |
| 60-62    | D- | 1.7        | 1.2            | 0.7           |
| Below 60 | F  | 0.0        | 0.0            | 0.0           |

P: Pass      WP: Withdraw Pass      WF: Withdraw Fail  
 X: Exempt    AUD: Audit      LOC: Loss of Credit  
 ME: Medically Excused

## Advanced Placement Scores

|                                   | 5  | 4  | 3  | % 3 or higher |
|-----------------------------------|----|----|----|---------------|
| <b>Biology</b>                    | 6  | 16 | 9  | 84            |
| <b>Calculus AB</b>                | 13 | 10 | 4  | 87            |
| <b>Calculus BC</b>                | 16 | 2  | 1  | 100           |
| <b>Chemistry</b>                  | 6  | 19 | 15 | 89            |
| <b>Chinese Lang/Culture</b>       | 2  | 1  | 0  | 100           |
| <b>Computer Science A</b>         | 13 | 9  | 2  | 73            |
| <b>Computer Science Prin.</b>     | 3  | 6  | 10 | 95            |
| <b>English Lang/Comp.</b>         | 26 | 20 | 13 | 95            |
| <b>English Lit/Comp</b>           | 15 | 20 | 23 | 85            |
| <b>Environmental Science</b>      | 5  | 11 | 13 | 79            |
| <b>French Lang/Culture</b>        | 0  | 0  | 3  | 75            |
| <b>Human Geography</b>            | 16 | 24 | 15 | 76            |
| <b>Italian Lang/Culture</b>       | 1  | 2  | 3  | 60            |
| <b>Macroeconomics</b>             | 11 | 17 | 9  | 64            |
| <b>Microeconomics</b>             | 6  | 19 | 17 | 61            |
| <b>Music Theory</b>               | 6  | 2  | 2  | 100           |
| <b>Physics C-Elec. &amp; Mag.</b> | 4  | 2  | 0  | 86            |
| <b>Physics C-Mech.</b>            | 10 | 7  | 6  | 89            |
| <b>Psychology</b>                 | 10 | 18 | 4  | 82            |
| <b>Spanish Language</b>           | 7  | 4  | 5  | 94            |
| <b>Statistics</b>                 | 10 | 9  | 18 | 67            |
| <b>Studio Art: 2-D Design</b>     | 1  | 5  | 2  | 89            |
| <b>Studio Art: 3-D Design</b>     | 0  | 0  | 1  | 100           |
| <b>U.S. Gov't &amp; Politics</b>  | 8  | 6  | 11 | 74            |
| <b>U.S. History</b>               | 21 | 15 | 5  | 100           |

## Mean SAT Scores

|             | MTHS | NJ  | US  |
|-------------|------|-----|-----|
| <b>ERW</b>  | 585  | 541 | 528 |
| <b>Math</b> | 606  | 540 | 523 |

## Mean ACT Scores

|                  | MTHS | NJ*  | US*  |
|------------------|------|------|------|
| <b>Composite</b> | 26.3 | 24.4 | 20.6 |
| <b>English</b>   | 26.4 | 24.5 | 19.9 |
| <b>Math</b>      | 26.3 | 24.0 | 20.2 |
| <b>Reading</b>   | 26.3 | 24.7 | 21.2 |
| <b>Science</b>   | 25.9 | 23.7 | 20.6 |

| 4 Year | 2 Year | Business/Technical | Military | Employment | Other |
|--------|--------|--------------------|----------|------------|-------|
| 83.1%% | 8.8%%  | 2.2%               | .3%      | 1.3%       | 4.3%  |

## A Sampling of College Acceptances 2018-2020

|                                    |                                 |                                   |                                   |
|------------------------------------|---------------------------------|-----------------------------------|-----------------------------------|
| Adelphi University                 | Duke University                 | Maryland Institute College of Art | Sacred Heart University           |
| University of Alabama              | East Carolina University        | Marymount Manhattan College       | Saint Joseph's University         |
| American University                | East Stroudsburg University     | University of Mary Washington     | Salisbury University              |
| Amherst College                    | Elon University                 | Univ. of Massachusetts, Amherst   | Salve Regina University           |
| Arcadia University                 | Embry-Riddle Aeronautical Univ. | Massachusetts Institute of Tech   | The University of Scranton        |
| Arizona State University           | Emerson College                 | University of Miami               | Seton Hall University             |
| University of Arizona              | Emory University                | Michigan State University         | Skidmore College                  |
| Baylor University                  | Fairfield University            | University of Michigan            | Smith College                     |
| Bentley University                 | Fairleigh Dickinson University  | Misericordia University           | University of South Carolina      |
| Berklee College of Music           | Fashion Institute of Technology | Monmouth University               | University of Southern California |
| Bloomsburg University of PA        | Felician University             | Montclair State University        | Stevens Institute of Technology   |
| Boston College                     | Florida State University        | Moravian Collage                  | Stockton University               |
| Boston University                  | University of Florida           | Morehead State University         | SUNY Albany                       |
| Brandeis University                | Fordham University              | Muhlenberg College                | SUNY Stony Brook                  |
| Brown University                   | Franklin & Marshall College     | University of New Hampshire       | Susquehanna University            |
| Bryant University                  | George Mason University         | NJ Institute of Technology        | Syracuse University               |
| Bucknell University                | The George Washington Univ.     | The College of New Jersey         | The University of Tampa           |
| Caldwell University                | Georgetown University           | New York University               | Temple University                 |
| Univ. of California, Berkley       | Georgia Institute of Technology | Univ. of N. Carolina, Chapel Hill | The University of Texas, Austin   |
| California Institute of Technology | The University of Georgia       | North Carolina State University   | Towson University                 |
| Univ. of California, Davis         | Gettysburg College              | Northeastern University           | Tufts University                  |
| Univ. of California, Los Angeles   | University of Hartford          | University of Notre Dame          | Tulane University                 |
| Univ. of California, San Diego     | Harvard University              | The Ohio State University         | Union College                     |
| Univ. of California, Santa Barbara | Haverford College               | Pace University, New York City    | United States Naval Academy       |
| Carnegie Mellon University         | High Point University           | Pennsylvania State University     | Vanderbilt University             |
| Case Western Reserve University    | Hofstra University              | University of Pennsylvania        | Vassar University                 |
| Clark University                   | Univ. of IL. Urbana-Champaign   | University of Pittsburgh          | University of Vermont             |
| Clemson University                 | Indiana University, Bloomington | Providence College                | Villanova University              |
| Coastal Carolina University        | Ithaca College                  | Purdue University                 | Virginia Polytechnic Institute    |
| Colgate University                 | James Madison University        | Quinnipiac University             | University of Virginia            |
| College of Charleston              | Johns Hopkins University        | Ramapo College of New Jersey      | University of Washington          |
| University of Colorado, Boulder    | Johnson &Wales University       | Rensselaer Polytechnic Institute  | Washington University, Mo         |
| University of Connecticut          | Kean University                 | University of Rhode Island        | Wesleyan University               |
| Cornell University                 | Kutztown University             | University of Richmond            | West Chester University of PA     |
| County College of Morris           | Lafayette College               | Rider University                  | Western New England               |
| Dartmouth College                  | Lehigh University               | Roanoke College                   | West Virginia University          |
| University of Delaware             | Loyola University Maryland      | Rochester Inst. of Technology     | William Paterson University       |
| DePaul University                  | Lynn University                 | University of Rochester           | University of Wisconsin, Madison  |
| Dickinson College                  | Manhattan College               | Roger Williams University         | Worcester Polytechnic Institute   |
| Drew University                    | Marist College                  | Rowan University                  | Yale University                   |
| Drexel University                  | Univ. of Maryland, College Park | Rutgers University                | York College                      |