

Montville Township High School

2019-2020 Profile

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Community

Montville Township, a suburban community of 21,681 in Morris County, New Jersey, lies 34 miles from New York City. In 2017, Montville was ranked 36 in *NJ Monthly Magazine's* Top 100 Places to Live. *One Montville*, which promotes acceptance, respect and kindness, is a community-wide initiative that 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 2019, the district was recognized for the fourth straight year by the NAMM Foundation for Outstanding Support of Music Education.

School

Montville Township High School is a comprehensive, four-year public school with a current enrollment of 323 seniors out of 1,130 students. MTHS values its 10:1 student-teacher ratio. The majority of the faculty holds at least one advanced degree. MTHS offers over 30 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 2019, MTHS was named to the Annual AP District Honor Roll for Significant Gains in Student Access and Success for the second consecutive year. MTHS was one of 39 schools in New Jersey to be recognized for increases in the number of students having access to AP exams and an improvement in the number of students earning scores of 3 or higher on an AP exam.

Also in 2019, MTHS earned Bronze Level Certification through the Sustainable Jersey for Schools Program.

In 2018, *New Jersey Monthly Magazine* ranked Montville Township High School #18 on their biennial listing of the Top 100 New Jersey Public High Schools. With an emphasis on technology, all MTHS students have a school-issued Chromebook allowing for blended learning as a core instructional approach.

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, 21st Century Technology, Life/Career Skills, and Financial Literacy.
- The 3-year Science Research Program offers sophomore students the opportunity to participate in self-selected, authentic research in natural or social science. Students participate each summer with a mentor from a professional research institution in an internship project. The program is affiliated with the University of Albany's "University in High School" program.
- 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

- 7 *National Merit Finalists*, 9 *Semi-Finalists*, 64 *Commended Students* over the last 3 years, 2 students receiving the *National Merit Corporate Scholarship* and 1 receiving the *National Merit College Scholarship*
- 13 students awarded *National AP Scholar*, 61 awarded *AP Scholar with Distinction*, 27 awarded *AP Scholar with Honor*, and 56 awarded *AP Scholar*
- 12 students earned the Seal of Biliteracy

Extracurricular

- The Forensics team was ranked among the Top 1% of schools nationwide. They had continued success at multiple national tournaments throughout the year. The team produced a semifinalist at the NCFL'S Grand National Tournament, and three ocofinalists at the NSDA National Tournament.
- Six art students had their work selected by judges to be displayed in the Blackwell Street Artists Annual Student Exhibition. Overall, four students received 1st, 2nd or 3rd place honors for their work. One student was awarded Best in Show.
- Music students were selected for Region Orchestra, Band, and Chorus, as well as the All State Chorus.
- FBLA students competed in the 2018 State Leadership Conference, winning 1st place in Business Ethics, Publication Design, and Sports and Entertainment Management and 2nd place in Management Decision Making. Students also qualified to compete at the Nationals.
- Wrestling team earned a NIG3 State Sectional Championship
- Competition Cheer earned a 1st place finish in the National Competition in Ocean City, MD
- Track teams sent multiple athletes to State Sectionals, Groups, and the TOC. They also broke school records in numerous events.
- The Bowling team won a NJ Southern Conference Title.
- The Football team earned its first playoff berth in nearly a decade and went on to compete in the Sectional Semifinal.
- The Swim team had individual records set at the Morris County and State Tournaments.
- Marching Band placed 1st in US Bands States & National Competition

Staff

Superintendent of Schools: Dr. René T. Rovtar

Principal: Mr. Douglas Sanford

Director of School Counseling: Ms. Leslee J. Scheckman

School Counselors:

Christy DeFiori

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Kim Garcia-Cunha

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Kathryn Keating

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Amelia McGinniss

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Courses Offered to the Class of 2020

English

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

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
Algebra I NJSLA Review	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 Economics
World History/Cultures Honors	AP European History
US History II	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	

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

Family & Consumer Science

Child Development I, II, III	Interior Design I, II
Culinary Arts I, II	Tomorrow's Teachers
Foods Around the World	Gourmet Cooking
Chefs Class	

Visual & Performing Arts

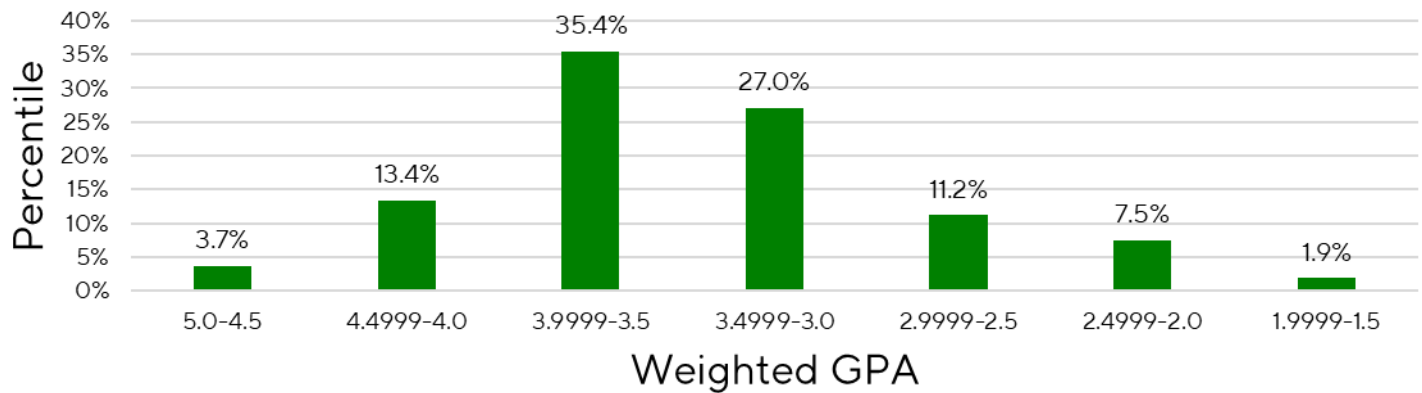
Ceramics I - III	Broadway Workshop
Crafts I, II	Concert Choir
Visual Arts I - IV	Music Theory
AP Art	Advanced Music Theory
Photography	Orchestra
Advanced Photography	Symphonic Band
Photo Studio	AP Art History
AP Music Theory	

Technology & Occupational Education

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

Grading Information and Standardized Testing 2018-2019

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
Biology	4	18	16	95
Calculus AB	17	10	3	86
Calculus BC	4	1	0	100
Chemistry	7	14	14	70
Chinese Lang/Culture	6	1	0	100
Computer Science A	2	7	5	100
Computer Science Prin.	3	9	0	100
English Lang/Comp.	19	30	24	95
English Lit/Comp	3	14	23	91
Environmental Science	2	8	7	59
European History	2	4	7	93
French Lang/Culture	0	1	6	78
Human Geography	8	13	20	46
Italian Lang/Culture	0	0	2	11
Japanese Lang/Culture	0	1	0	100
Macroeconomics	10	13	16	64
Microeconomics	13	13	11	74
Physics C-Elec. & Mag.	2	2	4	62
Physics C-Mech.	11	10	6	93
Psychology	13	6	3	88
Spanish Language	1	2	6	100
Statistics	14	19	20	80
Studio Art: 2-D Design	0	3	0	100
Studio Art: Drawing	2	2	3	88
U.S. Gov't & Politics	8	11	14	81
U.S. History	22	12	6	95

Mean SAT Scores

	MTHS	NJ	US
ERW	593	544	531
Math	609	545	528

Mean ACT Scores

	MTHS	NJ	US
Composite	23.4	24.2	20.7
English	23.7	24.3	20.1
Math	23.4	24.0	20.4
Reading	23.2	24.6	21.2
Science	22.6	23.6	20.6

4 Year	2 Year	Business/Technical	Military	Employment	Other
85.5%	10.4%	0.3%	.6%	2.3%	.9%

A Sampling of College Acceptances 2017-2019

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