MATH AND SCIENCE ACADEMY

School Profile 2024-2025

Math and Science Academy is a public middle and high school serving students in grades 6-12 located in Woodbury, Minnesota. We provide accelerated and inclusive curricula and instruction in all subjects with an emphasis on math and science. MSA consistently rates in the top 5 of schools in Minnesota.



School Data
Enrollment - 721
2025 Graduating Class - 70
College Bound - 97%

Class Data
Number of Faculty - 49
Average Class Size - 20
AP Enrollment - 84%

College and Career Preparation

College & Career Preparation - Math and Science Academy requires a rigorous curriculum. This results in an average ACT score of 24.5 which well exceeds the state average of 20.7. All graduating seniors have completed an advanced math progression which includes calculus. Our high school science curriculum provides all students rigorous instruction in biology, chemistry, and physics, and the opportunity to take Advanced Placement level for each of these courses. Math and Science Academy values accelerated curriculum in all areas. Our curriculum, starting in grade six, is accelerated and prepares students for the rigors of Advanced Placement coursework in high school. MSA students begin Spanish language instruction in 6th grade and continue throughout high school. We believe that students need a comprehensive school experience including a wide range of activities and athletics. By exploring of a variety of activities, students pursue their talents, abilities, and interests.

#1 Best High School in Minnesota

#2 Best High School in Minnesota
#2 Best Middle School in Minnesota

Math and Science Academy
8430 Woodbury Crossing
Woodbury, MN 55125
651-578-7507
Authorizer:
Liz Wynne
Student Achievement Minnesota

Executive Director	Dr. Kate Hinton
Principal - Middle School	Mr. Steve Hoemann
Principal - High School	Mr. LyTou Lee
Dean of Students	Mr. Robby Sanders
Counselor - Middle School	Mr. Isaac Johnson
Counselor - High School	Mrs. Emily Graveen
Student Data Coordinator	Mrs. Joell Pundsack
Enrollment Coordinator	Mrs. Caitlin Bond

Academics

MSA students took 256 Advanced Placement tests in 2024. Most colleges will give credit to students when they achieve a score of 3 or higher. 78% percent of MSA students scored a 3 or higher.

In comparison to MSA ratings, an average of 66.4% students statewide and 69.02% nationally scored a 3 or higher.

2024 AP Exams	Total	% Students with a Passing Score
2-D Art and Design	2	100
Biology	49	71
Calculus AB	25	92
Calculus BC	5	100
Chemistry	33	81
Computer Science	49	80
Drawing	4	75
English Lit and Comp	13	85
European History	1	100
Human Geography	12	100
Music Theory	1	100
Physics	9	56
Psychology	18	100
Spanish Lit and Culture	1	100
Statistics	12	75
US Govt and Politics	4	100
US History	15	60
World History: Modern	3	100



Minnesota Comprehensive Assessments Percent of Students Meeting or Exceeding Standards

Grade	Math	Reading
6	70	88
7	80	69
8	60	67
10	N/A	85
11	69	N/A

GRADUATION REQUIREMENTS: CLASS OF 2027

Subject Credits:

- English 4.0;
- Social Studies 3.5;
- Math 3.0 through Calculus;
- Science 3.0;
- Physical Education/Health 1.0;
- Arts 1.0;
- Spanish Progression.

Total Credits Required: 25

ACT AVERAGE COMPOSITE SCORE

Year	MSA	State	National
2024	26.5	20.7	19.4
2023	26.7	21.0	19.5
2022	26.2	21.6	19.8
2021	25.4	21.3	20.3

University of Minnesota · Princeton University · Massachusetts Institute of Technology · Columbia University · Caltech · Brown · Yale · Cornell University · Stanford University · The University of Chicago · Georgia Institute of Technology

Activities and Athletics



Athletics

Badminton - Girls
Baseball - Boys
Basketball
Cross Country
Hockey - Girls
Nordic Skiing
Soccer
Softball
Swimming & Diving
Track and Field
Trap Shooting
Volleyball - Girls



Activities

A/V Club; Art Club; Asian Student Union; ASL Club; Astronomy Club; BioXplorers Club; Black Student Union; Board Game Design Club; Book Club; Business Club; Cheers for Volunteers; Chess Club; Christian Youth United; Coding Club; Computer Club; Debate; Dragon Writers; Engineering Club; FIRST Robotics (FRC); FIRST Tech Challenge (FTC); FIRST Lego League (FLL); Green Thumb Society; GSA; Healthy Minds Club; HOSA; International Club; Jazz Ensemble; Link Crew; Muslim Student Association; Newspaper; NHS; Prom Committee; Psychology Club; Role Playing Games; Spanish Club; Student Action Group; Student Council; SWENext; The Wishing Crane Project; Theatre; Theatre Guild; Tri-M Music Honor Society; UNICEF Club; Yarn Society; Zoology Club.



College Options at MSA

68% of Math and Science Academy students in grades 11 and 12 participate in postsecondary enrollment options (PSEO). This program that allows Sophomores, Juniors, and Seniors to earn high school and college credit while still in high school. This is done through enrollment and successful completion of college-level courses at eligible participating postsecondary institutions. PSEO students attend classes on the campus of the postsecondary institution or participate online. In addition to PSEO, MSA offers a growing number of concurrent enrollment options where students enroll in college course on campus at MSA.





Mission

We provide accelerated and inclusive curricula and instruction in all subjects with an emphasis on math and science.

Vision

To be an innovative, sustainable model of academic excellence for all students that creates well-rounded, lifelong learners and global citizens.



Board of Directors

Name	Role	Category
Wendell Sletten	Chair	Teacher
Brian Linzmeier	Vice Chair	Community
Isaac Leonhardi	Treasurer	Teacher
Sarah Harms	Secretary	Teacher
Tami Brooks	Director	Teacher
Jules Kinkel	Director	Community
Kari Koerner	Director	Parent
Dan Ellingson	Director	Parent
Mary Yapp	Director	Parent
Nneka Amadi	Ex-Officio	Student
Abigail Wudmatas	Ex-Officio	Student
Kate Hinton	Ex-Officio	Exc. Director

Expansion Update

Math and Science Academy is expanding. A purchase agreement has been issued for the 36 acres at the corner of Mile Drive and Bailey Road. This will be the site of a new 123,000 square foot 6-12 building. The facility will include many more classrooms and outdoor athletic facilities. This will allow for the conversion of the Woodbury Crossing buildings into an elementary facility. The project will be completed for a Fall 2026 Grand Opening.

