

4K-12 MMSD Math Course Pathways

MMSD’s pathways represent our commitment to the critical learning of grade level standards necessary to build a strong foundation for high school (and beyond) mathematics. Students are required to complete 3.0 credits of high school math for graduation (Board Policy 3540).

The table below illustrates common pathways that can lead to advanced math coursework in high school. The table shows only some examples of possible high school course pathways and should not be used to replace the course planning that students do with their families and school staff.

For students identified as Advanced Learners, individualized grade-level acceleration may be an option, based on their specific academic needs and in consultation with the Advanced Learning Department.

4K	Grades K-7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12
Grade-level instruction aligned to the Wisconsin Model Early Learning Standards	Grade-level instruction aligned to the Wisconsin Standards for Mathematics	Math 8	Algebra 1	Geometry	Algebra 2/Trigonometry	AP Precalculus or other Advanced Math Course
		Algebra 1 <i>Prerequisite: K-7 Standards Mastery</i>	Geometry	Algebra 2/Trigonometry	AP Precalculus or other Advanced Math Course	AP Calculus AB or other Advanced Math Course

- Additional Advanced Math Course Options:
- AP Calculus BC
 - AP Statistics
 - AP Computer Science Principles
 - AP Computer Science A
 - Various Dual Credit Math Courses

Additional courses may be available based on the school

