Mathematics Courses & Acceleration Guidelines

GRADES 6–12 | COURSE PATHWAYS

Grade	Course
6	Integrated 6
7	Integrated 7
8	Integrated 8
9	High School Integrated 1
10	High School Integrated 2 Test-out option for Calculus pathways.
11–12	Applied +1 mathematics course (student choice; one-year course, 1 credit)

GRADES 11–12 | MATHEMATICS COURSE OPTIONS

Course	Prerequisite
Math Modeling	Not specified
AP Statistics	Not specified
Algebraic Reasoning	Not specified
Pre-Calculus	Algebraic Reasoning
Pre-Calculus Honors	Algebraic Reasoning
AP Calculus AB	Pre-Calculus
AP Calculus BC	AP Calculus AB

MATHEMATICS ACCELERATION | GRADES 3–10

Process: Medford School District process for considering acceleration in mathematics is a team effort to analyze various aspects of a student's mathematical needs. If a student or their family wishes to consider skipping a mathematics grade or course, please follow these steps:

- Contact the Student Services Assistant Principal at your school.
- A meeting will be scheduled several weeks in advance so the school has time to gather multiple measures to analyze a student's readiness for acceleration.
- Those gathered at the meeting can include family member(s), teacher(s), administrator(s), and the student.
    - Topics to be discussed include the family's goals, student readiness, student work samples, and assessment results. (Please note identification of Talented and Gifted in Math is not an indicator of current proficiency, rather an indicator that a student has evidence of proficiency in the past.)
- A decision will be made at the meeting.