

## Proposal for Requiring Year-Long Math for Juniors at Minico High School

Mathematics is a fundamental skill necessary for academic success and future career opportunities. Currently, at Minico High School, only approximately 115 out of 303 juniors are enrolled in a math course which is not ideal in test results or data. Requiring all juniors to take a year-long math course to support their academic growth and better prepare them for standardized testing and future endeavors.

### Key Reasons for Year-Long Math Enrollment

1. **Preparation for the ISAT** The Idaho Standards Achievement Test (ISAT) is a critical assessment administered during the junior year. Math proficiency on this test is essential for graduation requirements and college readiness. Without continuous exposure to math concepts, students may struggle to recall and apply necessary skills, resulting in lower performance on the ISAT.
2. **Use It or Lose It Mentality** Math is a subject that requires consistent practice and reinforcement. When students take a break from math, they are more likely to forget key concepts, making future coursework significantly more difficult. Keeping students engaged in math throughout their junior year helps them retain knowledge and build upon their existing skills.
3. **Bridging the Enrollment Gap** With approximately 38% of juniors currently enrolled in a math course, a significant portion of students are missing out on vital learning opportunities. Implementing a year-long math requirement would provide all students with equal access to essential math instruction, ensuring no student is left behind due to scheduling gaps or elective choices.
4. **Having some weight.** Students taking the SAT/ACT understand the value as a college entrance exam. Unfortunately many students do not see the value of the ISAT test and as a result do not give their best effort. To encourage students to put forth their best effort and strive for proficiency we are proposing that the juniors of 2027 test proficient on state testing (ISAT). To assist students in their math understanding, students not scoring proficient would be required to two math classes of their choice their senior year.

Track	Freshmen	Sophomore	Junior	Senior
Honors	Honors Geometry	Honors Algebra 2	Pre-Calculus	Calculus or Statistics
Proficient	Integrated Algebra 1	Integrated Geometry	Integrated Algebra 2	Pre calculus
Basic	Hybrid Algebra 1	Hybrid Geometry	Math Strategies	Personal Finance or Business Math