



Montana Board of Education

RESOLUTION

WHEREAS, the Montana Board of Regents and the Montana Board of Public Education are committed to increasing K-12 mathematics proficiency; and

WHEREAS, the Montana Board of Public Education sets high school graduation requirements as part of its Accreditation Standards, which currently require two units of mathematics to graduate; and

WHEREAS, the Office of Public Instruction reports that 78% of high schools already require three units or more of mathematics to graduate; and

WHEREAS, the 2023-24 Statewide Assessment shows that only 30.7% of 11th graders are at or above proficiency in mathematics; and

WHEREAS, the Office of the Commissioner of Higher Education reports that 19% of all first-time freshman in the Montana University System do not meet mathematics proficiency standards. Of Montana University System students taking a mathematics course in their first year, 40% need additional remedial support; and

WHEREAS, the proposed revisions to the K-12 Mathematics Content Standards outline Core Standards and Core Plus Standards that adequately prepare students for any postsecondary pathway including career, trades, certificate, two-year or four-year degree programs;

THEREFORE, BE IT RESOLVED, the Montana Board of Regents and the Montana Board of Public Education encourage Montana school districts to require a third unit of mathematics as a high school graduation requirement; and

BE IT FURTHER RESOLVED THAT the Montana Board of Regents and the Montana Board of Public Education encourage the Office of Public Instruction and the Office of the Commissioner of Higher Education to create a collaborative process to identify comprehensive strategies to increase mathematics proficiency in support of college and career attainment, including strengthening the ability for Montana high schools to offer a third year of mathematics.

RESOLVED BY THE MONTANA BOARD OF REGENTS AND THE MONTANA BOARD OF PUBLIC EDUCATION ON NOVEMBER 22, 2024.

A handwritten signature in black ink, appearing to read "Todd Buchanan".

Todd Buchanan
Chairperson
Board of Regents

A handwritten signature in blue ink, appearing to read "Timothy W. Tharp".

Dr. Tim Tharp
Chairperson
Board of Public Education