November 21-22, 2024

ITEM 215-101-R1124 Approval of the Board Resolution on Math Proficiency

THAT

The board of regents adopts the attached resolution on math proficiency.

EXPLANATION

The Montana Board of Public Education (BPE) is now considering revisions to Montana's mathematics teaching standards, which set out the knowledge and competencies students are expected to attain through their K-12 education. The Office of the Commissioner of Higher Education, through the MUS developmental education steering committee, provided comment on the proposed standards at the BPE's July and September meetings. This comment included a recommendation that the BPE consider adding a third unit of math as a graduation requirement under its accreditation standards. A third year of math is a graduation requirement in all but one other US state. OCHE contributed to discussion of how best to overcome barriers for districts should such a requirement go into effect.

As a result of these discussions, the Montana Board of Public Education (BPE) is now considering a resolution which encourages Montana high schools to voluntarily adopt a third unit of mathematics as a high school graduation requirement. The BPE resolution also encourages ongoing collaboration between OCHE, the Office of Public Instruction, and the BPE to assist districts in expanding high quality math opportunities and enhancing math proficiency.

The attached resolution indicates the board of regents' support of the Board of Public Education resolution and directs OCHE and MUS campuses to be active participants in the ongoing work to address math proficiency.

ATTACHMENTS

Attachment #1: Resolution on math proficiency