

*The Relationship between Computational Fluency and Student Success in General Studies Mathematics*

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Many developmental mathematics programs emphasize computational fluency with the assumption that this is a necessary contributor to student success in general studies mathematics. In an effort to determine which skills are most essential, scores on a computational fluency test were correlated with student success in general studies mathematics at Missouri Western State University. Correlations were statistically significant but substantially lower than expected, calling into question some key assumptions about the curriculum of developmental math programs.