

Summary of Institutional Commitments for Missouri

Institutional Commitment(s) for Fall 2018 Implementation of Math Pathways	Secured Institutional Commitments for Fall 2018
<p>Type of Commitment = MOU</p> <ol style="list-style-type: none"> 1. The development of appropriate gateway mathematics courses consistent with the pathways established by the state initiative, which includes: <ul style="list-style-type: none"> • Incorporate learning outcomes consistent with those developed through the state initiative. • Meet institutional general education requirements. • Meet mathematics requirements for relevant programs of study. • Transfer to other state postsecondary education institutions as general education credit and apply, where appropriate, to mathematics requirements for programs of study at the receiving institution • Include at least one college-level mathematics course that can be an alternative mathematics gateway course for programs of study that do not require calculus. • College algebra should not serve as a terminal mathematics course for all programs of study. • Be reviewed by academic disciplines to determine the appropriate gateway mathematics course and pathway for their programs of study 2. A system of academic support for underprepared students that includes: <ul style="list-style-type: none"> • The elimination of traditional algebra remedial sequence for non-college algebra gateway courses. • Development of a multiple measure assessment to determine readiness for each mathematics pathway. • Academic support to promote success in relevant gateway mathematics course • Deliver support for the vast majority of underprepared students while students are enrolled in the gateway course or learning gateway content, as a corequisite. 3. A plan for collecting, analyzing and reporting the following data elements: <ul style="list-style-type: none"> • Baseline on enrollments and completion rates in one year and two years for students in current gateway mathematics courses. • Enrollments and completion rates in one year and two years for students in mathematics pathway gateway courses. • Baseline on enrollments in remedial mathematics courses and gateway course success rates in current gateway courses in one and two years. • Enrollments in corequisite models and gateway course success rates in one year. 	<p>2-year institutions: Crowder College East Central College Jefferson College Mineral Area College Missouri State Univ. – West Plains Moberly Area Community College North Central Missouri College Ozarks Technical Community College St. Charles Community College St. Louis Community College State Fair Community College Three Rivers College</p> <hr/> <p>4-year institutions: Lincoln University Missouri Southern State University Missouri State University Missouri University of Science and Technology Missouri Western State University Northwest Missouri State University Southeast Missouri State University University of Central Missouri University of Missouri – Columbia University of Missouri – St. Louis</p>