Ohio Mathematics Initiative

Re-envisioning Post-secondary Mathematics
Ohio’s Mathematics Pathways

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One Institution's Perspective

Developmental Mathematics Placement
• 80% new direct from high school
• 90% new non-traditional students

Completion Rates
• 55% complete the lowest level dev ed math course
• 61% complete the next level dev ed math course
• 64% complete the next level dev ed math course
Call for Change in Ohio

Math Summit – May 2013

Steering Committee – July 2013

Report – March 2014

*Rethinking Postsecondary Mathematics: Final Report of the Ohio Mathematics Steering Committee*

Chairs/Leads Network – June 2014
Removing Barriers

Eliminate prescribed prerequisites for gateway courses

Remove credit hour floors and ceilings

Define “college-level” mathematics course

Revise/create gateway courses

Define math pathways in Ohio
Ohio’s Mathematics Pathways

Developed in response to the recommendations of the Steering Committee to:

- develop high-quality entry-level courses and pathways
- increase student success
- make mathematics more relevant to all students
- provide students with the appropriate mathematics to successfully support them in their chosen field of study