

Ohio Mathematics Initiative



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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