

BOARD of GOVERNORS State University System of Florida

Mathematics Re-Design Update

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August 29, 2019

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Workgroup Milestones

- Milestone 1: Defining the Challenges (Fall 2018)
- Milestone 2: Prioritizing the Challenges (September 2018)
- Milestone 3: Gathering Information (January 2019)
- Milestone 4: Linking Challenges & Solutions (February 2019)
- Milestone 5: Prioritizing Solutions (March/April 2019)
- Milestone 6: Recommendations & Evidence-Based Practices
 (May/June 2019)
- Milestone 7: Share Recommendations & Best Practices (June 2019)



Mathematics Re-Design Institute

- June 27 in Gainesville
- Student panel
- Panel featuring other states
- Reviewed workgroup recommendations



Scope of Recommendations

The Educational Eco-System of Florida

- State (K-20 System)
- Institutional
- Individual (Classroom, Department, Unit)

Type of Recommendations

- Policy
- Practice



Key Themes

- Pathways
- Curriculum & Instruction
- Advising & Placement
- Learning Outcomes
- Professional Development
- Communication & Engagement



Policy Recommendations

- 1. Math Pathways
- 2. Multiple Measures for Placement
- 3. Prerequisite Alignment with Pathways
- 4. Learning Outcomes
- 5. Placement Opportunities



Practice Recommendations

- 1. K-20 Collaboration
- 2. Align Standards Across Sectors
- 3. Professional Development
- 4. On-Demand Math Skill Modules
- 5. Student Advising
- 6. Parent/Guardian Support & Career Planning Information



Public Review of Recommendations

Available at:

https://www.research.net/r/MathRecommendationsFeedback

Feedback Open Until October 31, 2019

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