Guiding a System along a Pathways' Journey

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USG Momentum Year

Making a *purposeful* program choice

Creating a *productive* Academic Mindset

Attempting the first 30 *hours* of a *Clear Pathway*

Attempting 9 *hours* in Academic Focus

Complete initial *English* and *Math*
The Graduate Transcript Graph

ENGLISH

MATH
10,000 USG Students

2,500 who either completed their first credit bearing math and/or writing class or completed neither during their first academic year.
English and Math

- 1st yr - Did not pass English or Math: 6%
- 1st yr - Passed English: 37%
- 1st yr - Passed Math: 41%
- 1st yr - Passed both English and Math: 66%
English and Math

- 1st yr - Did not pass English or Math: 5%
- 1st yr - Passed English: 24%
- 1st yr - Passed Math: 35%
- 1st yr - Passed both English and Math: 50%

6 yr Graduation Rates

State University
System Comparison of Success in Gateway Math Classes

![Bar Chart]

- ACT Math Subscore:
  - <14
  - 14
  - 15
  - 16
  - 17
  - 18
  - 19
  - 20
  - 21

- 2013 Traditional LS
- 2015 Foundations
- 2016 Foundations
- 2015 Corequisite
- 2016 Corequisite

UNIVERSITY SYSTEM OF GEORGIA
System Comparison of Success in Gateway English Classes

![Bar chart showing the success rates in Gateway English classes by ACT Writing Subscore for different years and programs.]
System Comparison of Success in Gateway Math Classes

State University
Continuous Improvement Cycle

Key Metrics & Reporting

Analysis & Understanding

Decisive Action

Modeling & Planning
Math Pathways
System Comparison of Success in Gateway Mathematics Classes

![Bar chart showing success rates for Math 1001, Math 1101, and Math 1111 with CoRequisite and Foundations tracks.]

Math 1001:
- Foundations: 63%
- CoRequisite: 69%

Math 1101:
- Foundations: 64%
- CoRequisite: 65%

Math 1111:
- Foundations: 56%
- CoRequisite: 59%
System Comparison of Success in Gateway Mathematics Classes

Math 1001: 69% CoRequisite, 27% Foundations
Math 1101: 65% CoRequisite, 30% Foundations
Math 1111: 59% CoRequisite, 26% Foundations

Foundations vs. CoRequisite in Gateway Mathematics Classes
Fall to Fall Retention

ACT Math Subscores

- Foundations
- CoRequisite

Race

- White
- Black
- Hispanic
- Two or More Races
- Unknown
- Asian

Retention Rates:

- 14: 51%
- 15: 54%
- 16: 54%
- 17: 59%
- 18: 65%
- 19: 68%
- None: 55%
- Total: 55%

- White: 56%
- Black: 64%
- Hispanic: 65%
- Two or More Races: 63%
- Unknown: 62%
- Asian: 65%

- Total: 85%
Co-requisite Remediation in Georgia
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