CoRequisite Academy
English

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Creating Clear Degree Pathways to Success
WHAT DATA SAYS ABOUT THE PATHWAYS
The Graduate Transcript Graph
The Graduate Transcript Graph
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%
Co-requisite Remediation in Georgia
System Comparison of Success in Gateway English Classes

ACT Writing Subscore

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

Success Rates:
- 12: 46%, 38%
- 13: 45%, 40%
- 14: 47%, 39%
- 15: 45%, 49%, 51%
- 16: 48%, 49%, 51%
- 17: 62%, 51%, 60%
- 18: 60%, 43%, 43%
- 19: 65%, 50%, 67%
- Total: 45%, 44%, 35%
Results of TBR Co-requisite Full Implementation - Community Colleges

2012-13 Cohort: 6071 Students
Full Implementation Fall & Spring 2015-16: 7147 Students
System Comparison of Success in Gateway Math Classes

ACT Math Subscore Comparison:
- 2013 Traditional LS
- 2015 Foundations
- 2016 Foundations
- 2015 Corequisite
- 2016 Corequisite

Success Rates by ACT Math Subscore:
- <14
- 14
- 15
- 16
- 17
- 18
- 19
- 20
- 21
- Total

Success Rates:
- 2013 Traditional LS: 11%, 9%, 10%, 19%, 27%, 32%, 30%, 30%, 38%, 45%, 31%, 68%
- 2015 Foundations: 35%, 14%, 49%, 64%, 25%, 37%, 36%, 36%, 66%, 34%, 67%
- 2016 Foundations: 26%, 48%, 27%, 30%, 30%, 30%, 34%, 46%, 33%, 67%, 75%
- 2015 Corequisite: 67%, 15%, 64%, 45%, 40%, 46%, 46%, 46%, 46%, 46%, 28%
- 2016 Corequisite: 46%, 33%, 33%, 33%, 33%, 33%, 33%, 33%, 33%, 33%, 33%
Co-requisite Remediation

Disaggregation
System Comparison of Success in Gateway English Classes

Pell Students
System Comparison of Success in Gateway English Classes

African American Students
Continuous Improvement Cycle

Key Metrics & Reporting

Analysis & Understanding

Modeling & Planning

Decisive Action
CoRequisite English: All Students
Frequency of % Credit Hours Earned Bin by ACT English
Didn't Pass Gateway English (C and above=Pass)

% Credit Hours Earned Bin
- [90-95%]
- [80-85%]
- [70-75%]
- [60-65%]
- [50-55%]
- [40-45%]
- [30-35%]
- [20-25%]
- [10-15%]
- [0-5%]

Number of Students (Total N=344)
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20
- 21
- 22
- 23
Productive Academic Mindset

- Perceived purpose of coursework
- Feel connected to their institution and that they belong...
- Believe they are capable of learning the material...
- Confidence interacting with Faculty and Staff
- G R I T and Perseverance

+15% GPA
+12pp Minority Retention
+19pp Earned SCHr %
+6pp Earned SCHr %
+9pp Math CoReq Success
## Perceived Purpose of Coursework

<table>
<thead>
<tr>
<th>Measure</th>
<th>Low Perception</th>
<th>High Perception</th>
<th>Difference</th>
<th>Effect size</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Math Co- requisite Success Rate</strong></td>
<td>60.2%</td>
<td>66.5%</td>
<td>6.3pp</td>
<td>2.08</td>
</tr>
<tr>
<td><strong>Writing Co- requisite Success Rate</strong></td>
<td>61.3%</td>
<td>70.8%</td>
<td>9.5pp</td>
<td>3.73</td>
</tr>
<tr>
<td><strong>Earned Hour%</strong></td>
<td>65.1%</td>
<td>72.5%</td>
<td>7.4pp</td>
<td>4.85</td>
</tr>
<tr>
<td><strong>Fall to Spring Retention Rate</strong></td>
<td>72.4%</td>
<td>77%</td>
<td>4.6pp</td>
<td>2.62</td>
</tr>
</tbody>
</table>
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*