



**UNIVERSITY SYSTEM
OF GEORGIA**

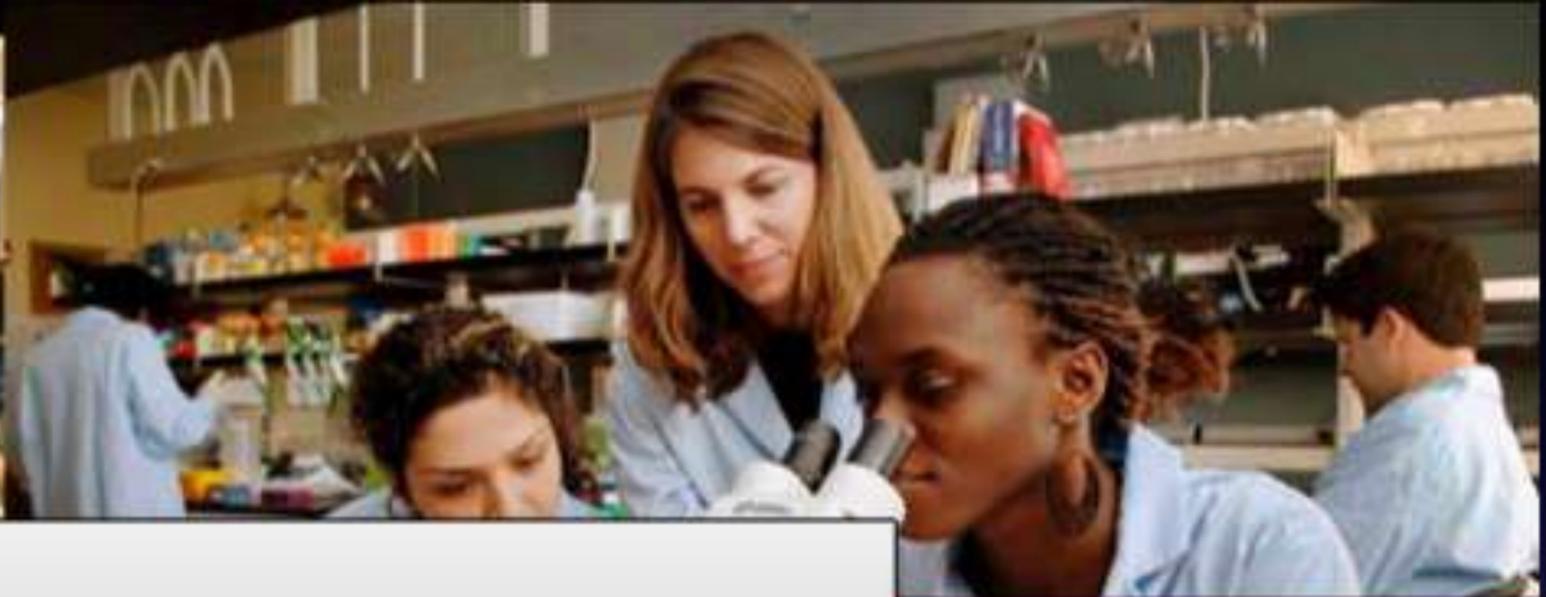
Momentum Year Summit 2017

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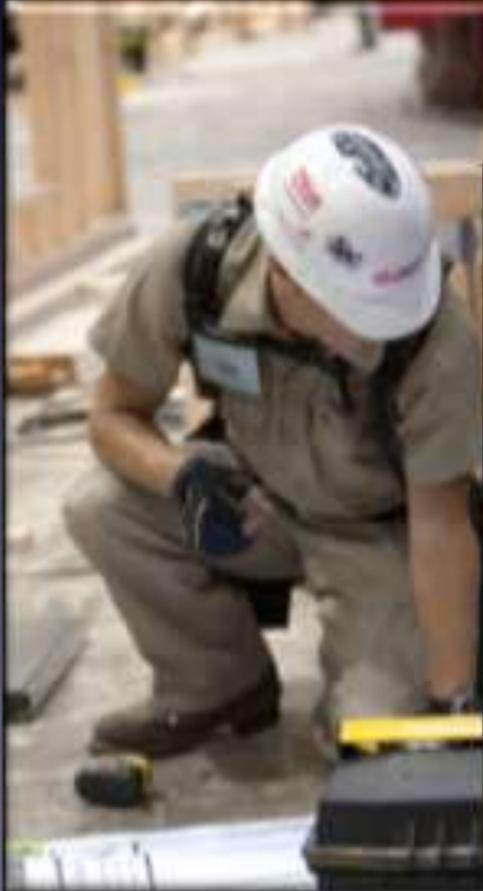
A photograph of a wooden boardwalk path leading through a lush green forest. The path is made of several parallel wooden planks and leads from the foreground into the distance, where it disappears into the trees. The surrounding vegetation is dense and vibrant green, with some fallen leaves scattered on the path. The lighting is soft and natural, suggesting a daytime setting in a wooded area.

Creating Clear
Degree
Pathways to
Success

WHAT DATA SAYS ABOUT THE PATHWAYS

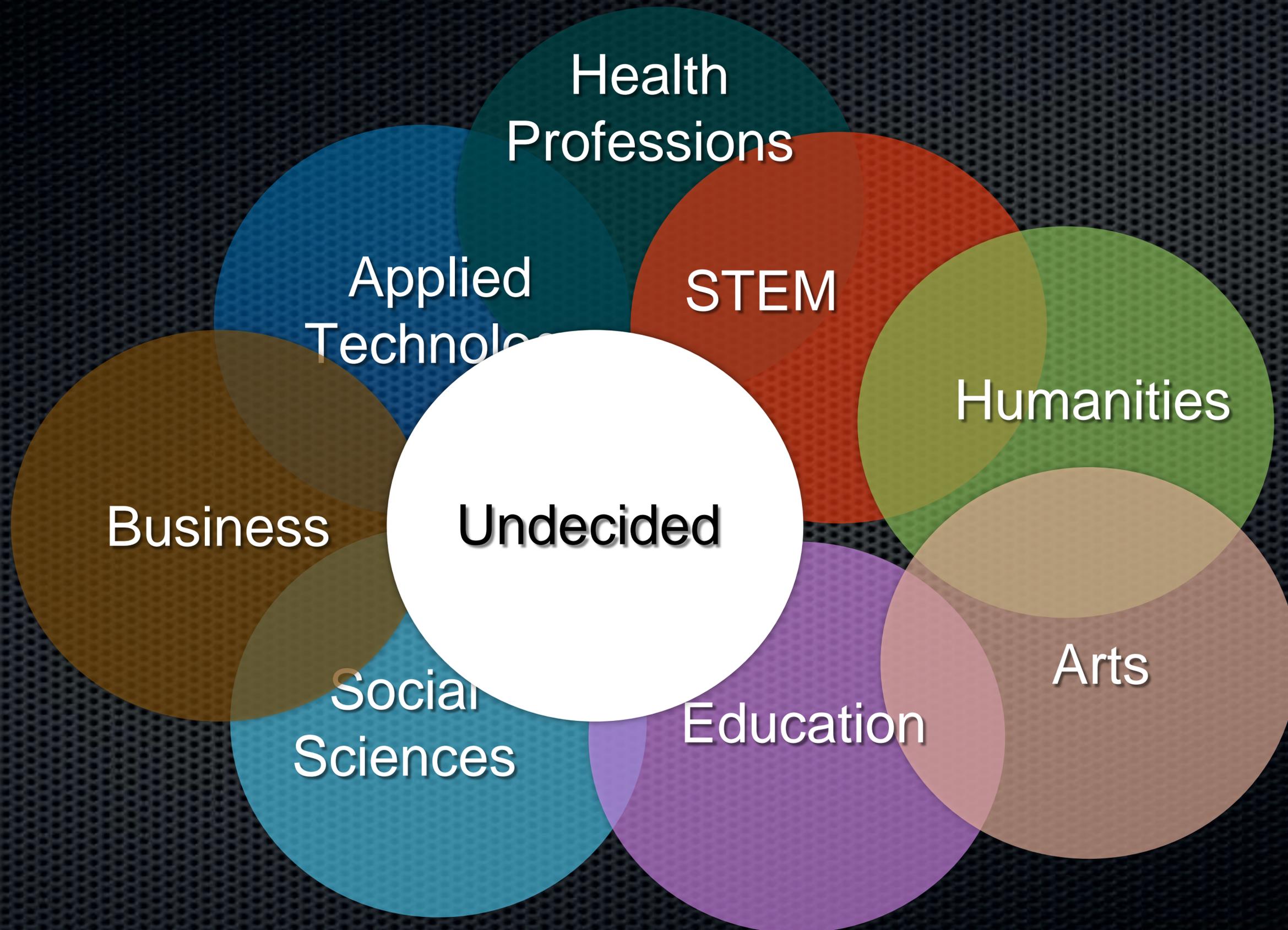


High Impact Practices





ARCHITECTED PROGRAM CHOICE



Health
Professions

Applied
Technology

STEM

Humanities

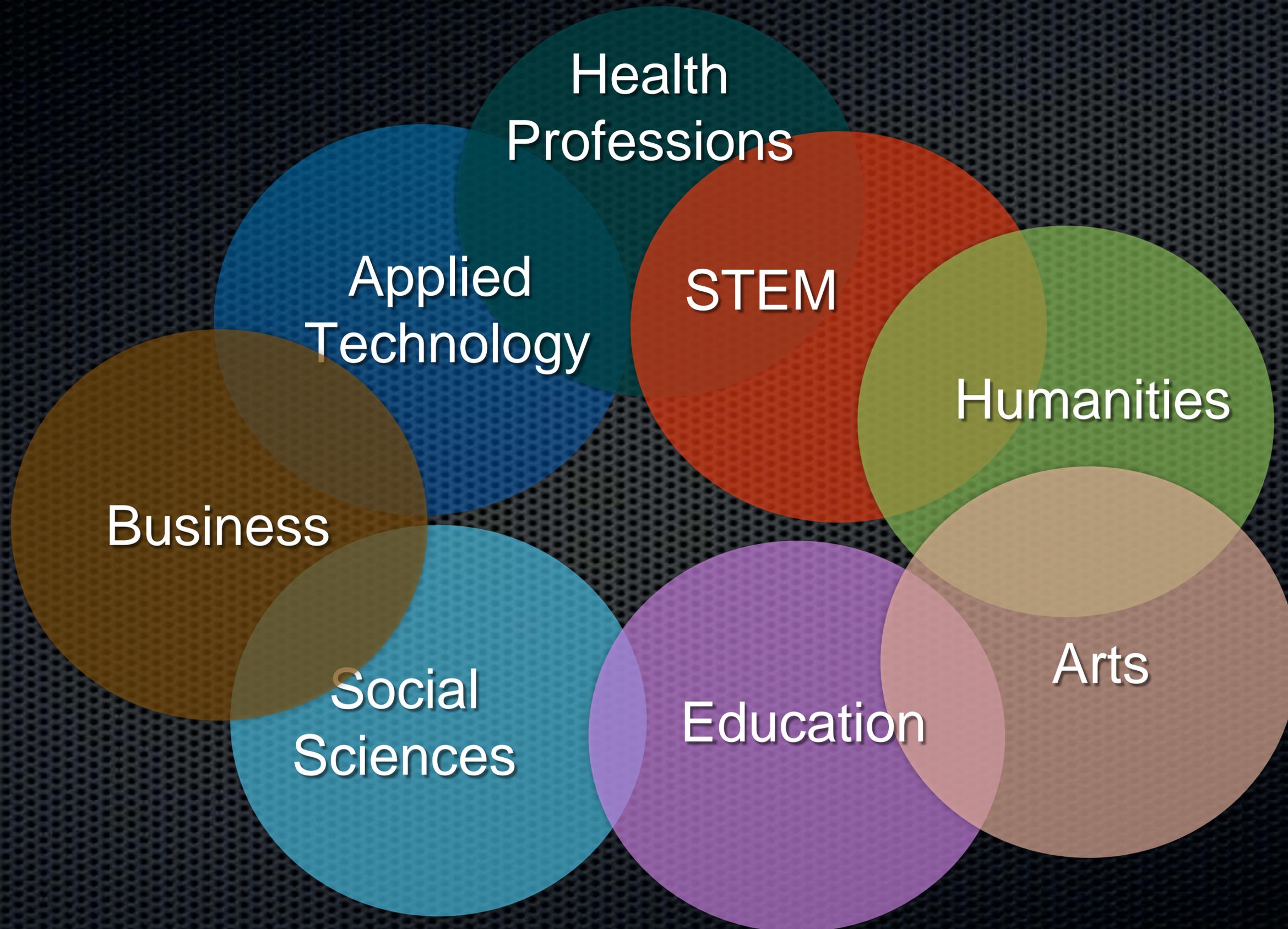
Business

Undecided

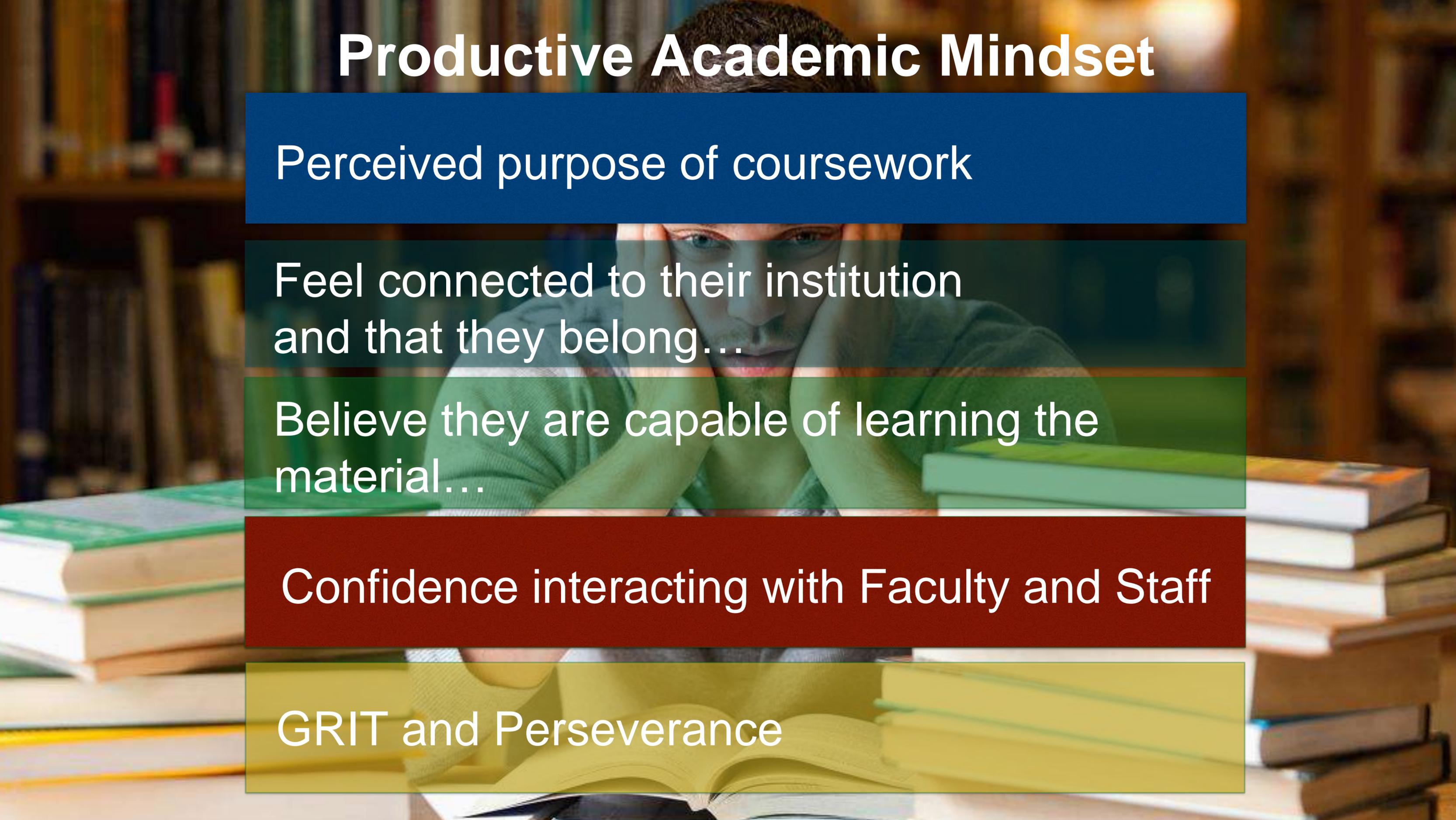
Social
Sciences

Education

Arts



Productive Academic Mindset

A young man with dark hair, wearing a green sweater, is sitting at a desk in a library. He has his hands on his face, looking thoughtful or stressed. In front of him is an open book. To his left and right are stacks of books. The background is filled with bookshelves.

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

GRIT and Perseverance

Momentum Pays

Effects* of Taking at least 30 Credits in 1st Year on Six-Year Outcomes TBR Institutions, FTEIC Fall 2008 Cohort

	Community College Students	University Students
Additional credits earned	22	27
Probability of degree attainment	18pp (25% vs. 43%)	19pp (38% vs. 57%)
Tuition and fees per degree	-20%	-20%
Expenditures per degree	-14%	-23%
Tuition and fees avg.	+\$1,740	+\$4,890

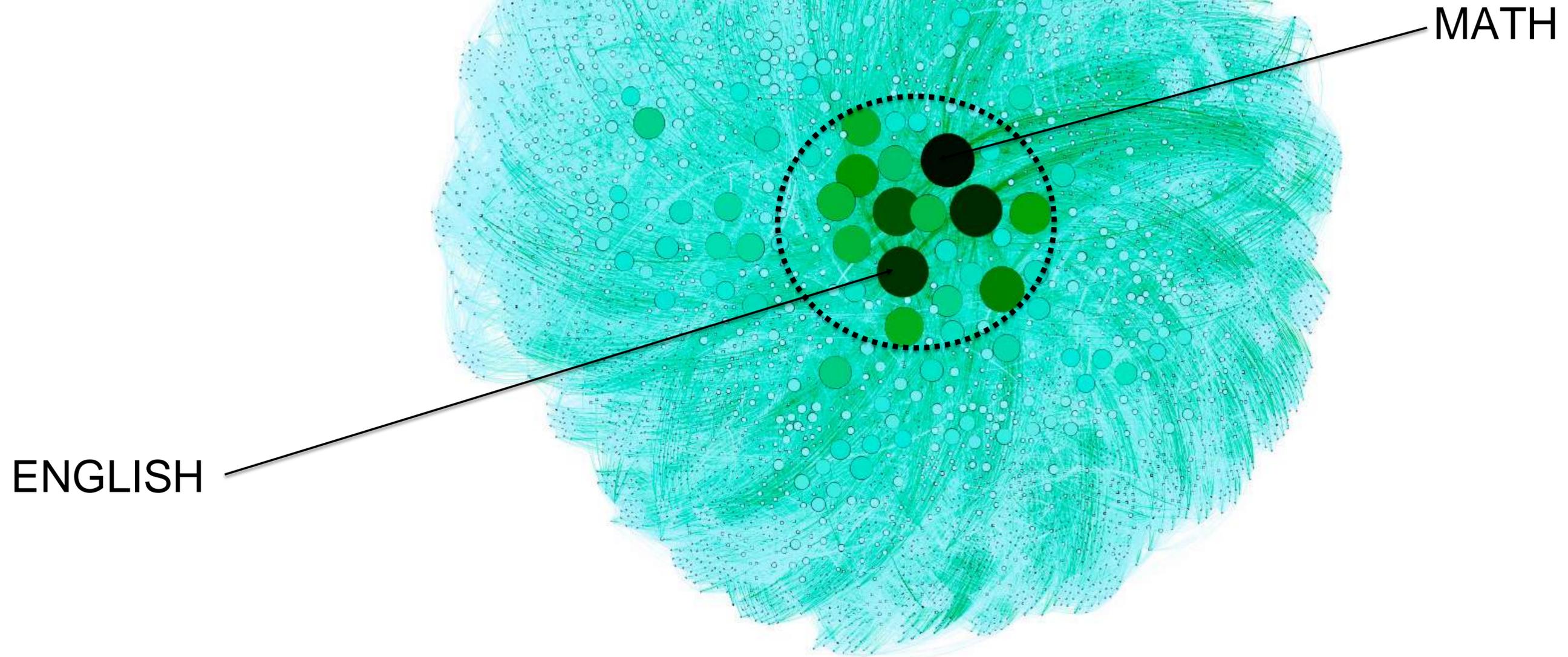
*Adjusted results, controlling for student characteristics

Source: Belfield, Jenkins, Lahr, 2016.

Focus and Purpose

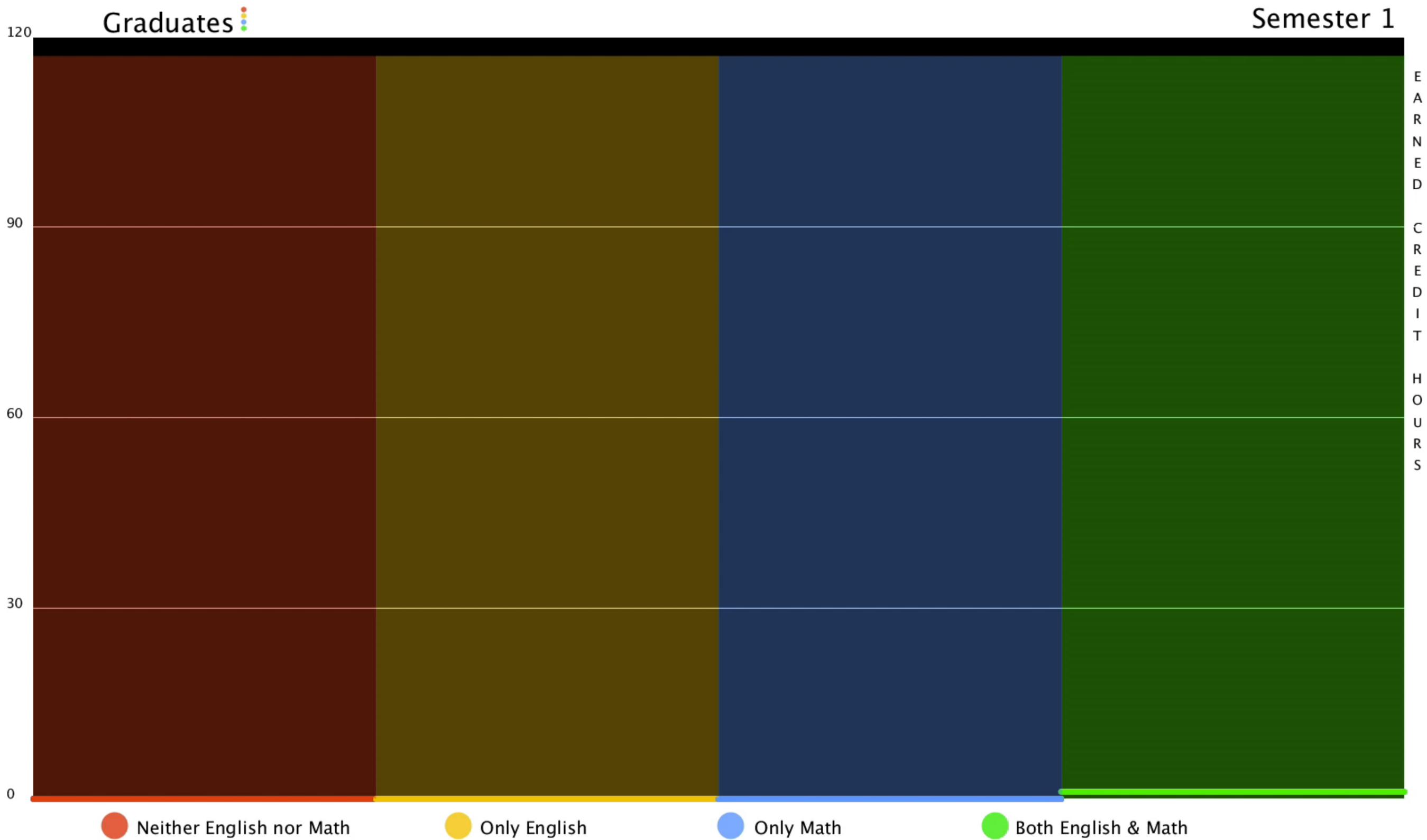


The Undergraduate Transcript Graph

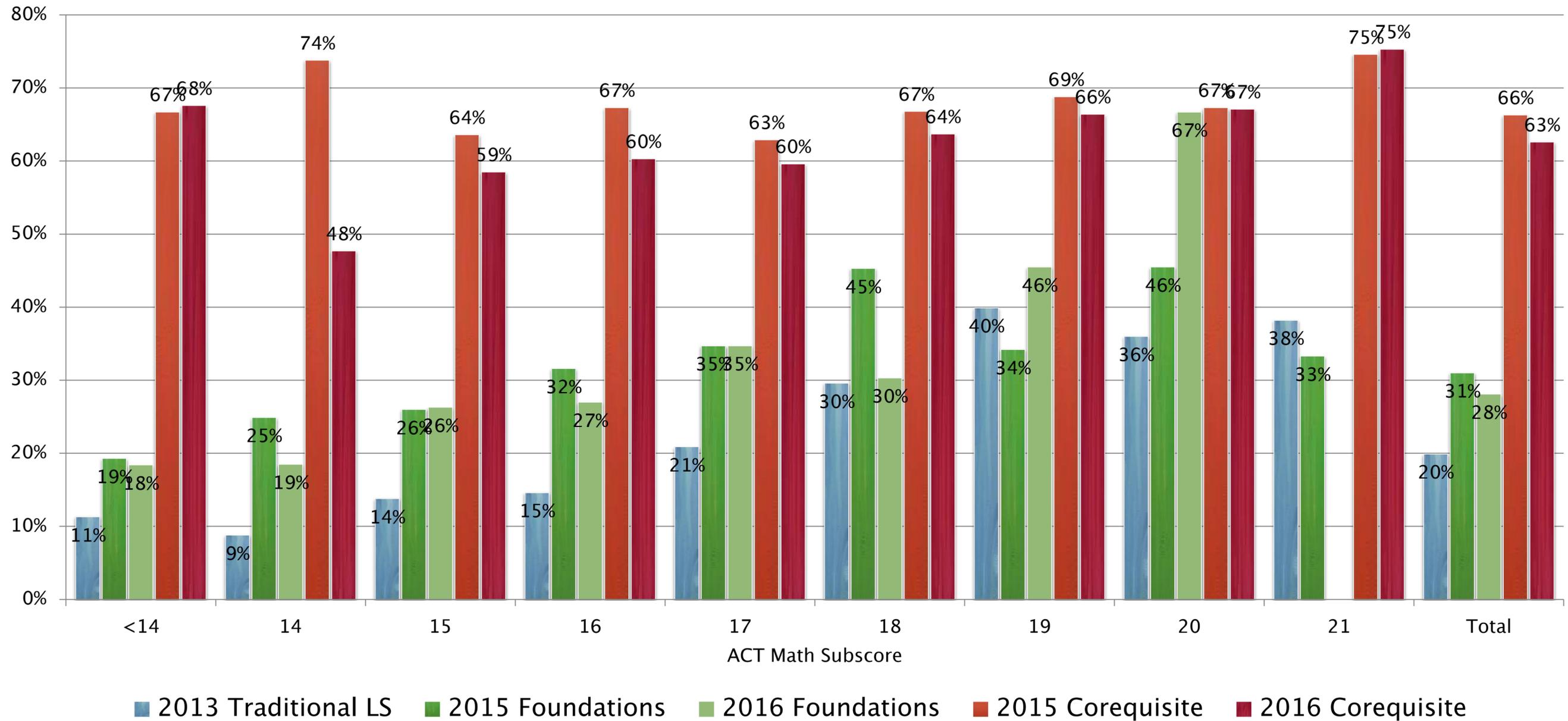


10,000 USG Students

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



System Comparison of Success in Gateway Math Classes





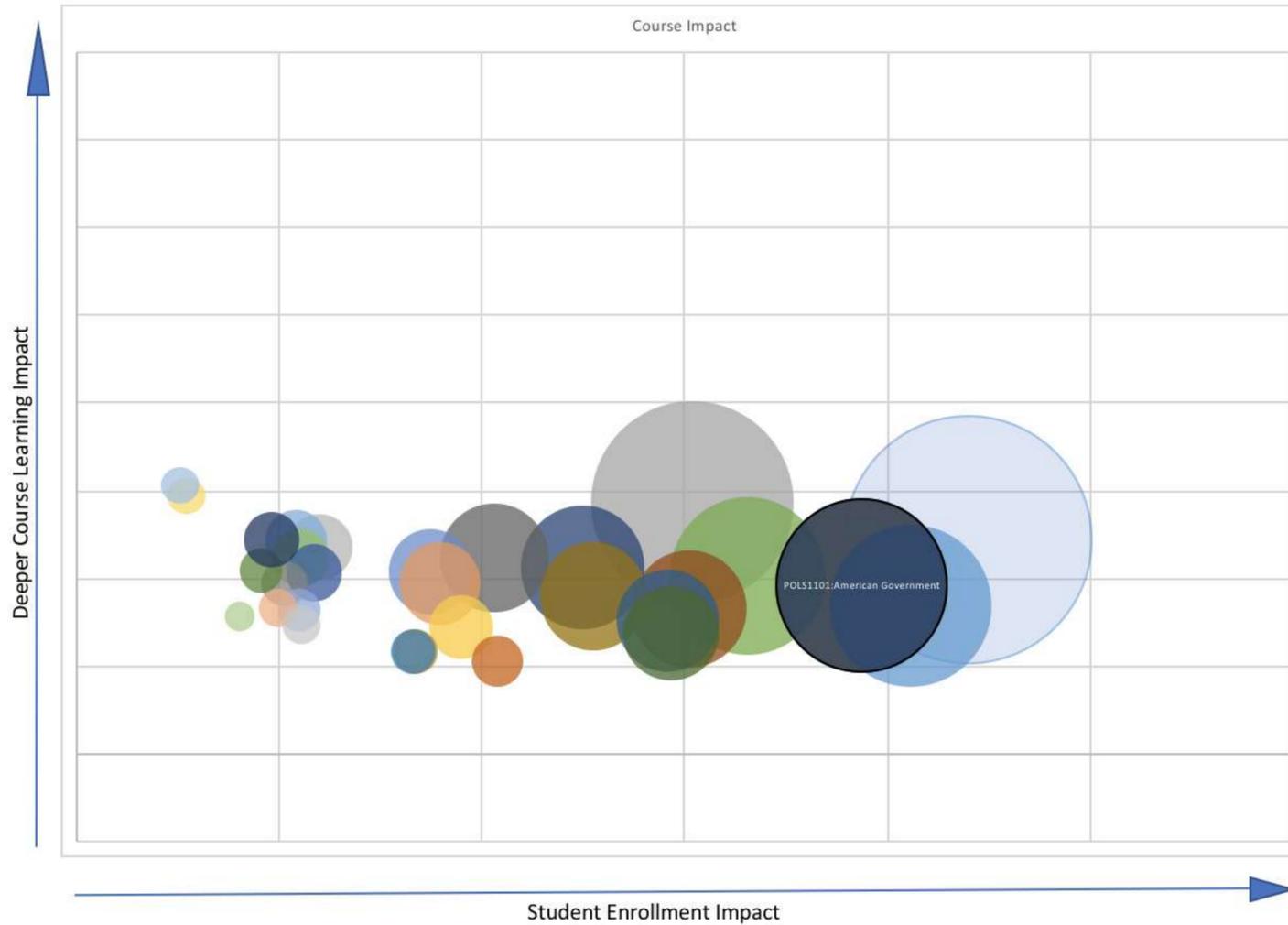
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Critical Courses, Benchmark Grades and the Impact of Deeper Learning

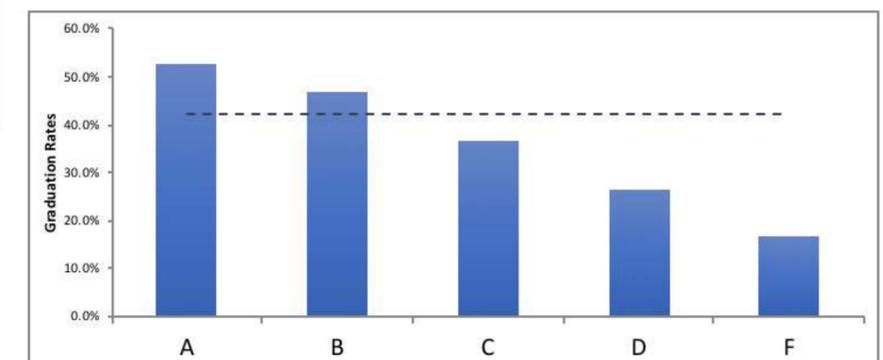
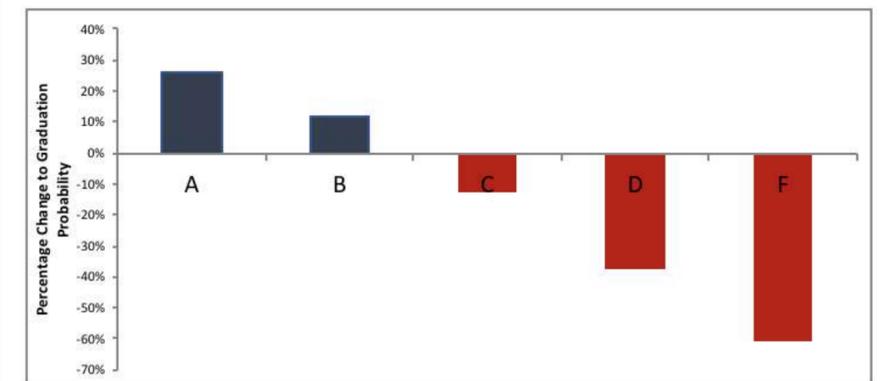
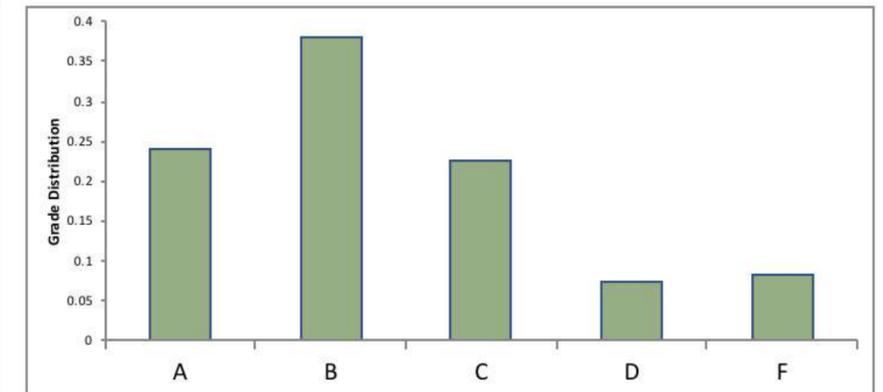
The following are the critical courses and benchmark grades for successfully completing a bachelor's degree from a USG university or college. Earning a grade at or above the benchmark increases a student's likelihood of graduation: earning a grade below the benchmark decreases a student's likelihood of graduation. The effects of these increases and decreases are shown in the charts below.

Critical Course	Benchmark Grade	Benchmark Rate
ENGL1101:Composition I	B	73%
KSU1101:KSU Freshman Seminar	A	43%
POLS1101:American Government	B	62%
ENGL1102:Composition II	B	76%
HPS1000:Fitness for Living	B	77%
MATH1111:College Algebra	B	56%
HIST1110:Introduction World History	B	71%
COM1109:Human Communication	B	77%
SCI1101:Science, Society & Environ I	B	53%
HIST2112:America Since 1890	B	68%
ENGL2110:World Literature	B	75%
PSYC1101:Introductory Psychology	B	71%
MATH1113:Precalculus	B	53%
ART1107:The Arts in Society:Visual Art	B	78%
ECON1100:Global Economics	B	72%
TPS1107:Arts in Society:Theatre & Perf	A	57%
GEOG1101:World Regional Geography	B	73%
MUSI1107:Arts in Society: Music	A	49%
SCI1102:Science, Society & Environ II	B	56%
SOCI2201:Principles of Sociology	B	74%
ECON2100:Principles of Economics-Micro	B	56%
MATH1107:Elementary Statistics	B	70%
SOCI2105:Social Issues: Perspec in Soci	B	73%
PHIL2200:Ways of Knowing	B	63%
MATH1106:Elem Applied Calculus	B	56%
ACCT2100:Intro Financial Accounting	B	57%
COMM2400:Public Speaking	B	68%
IS2200:Information Sys & Comm	A	49%
CHEM1211L:General Chemistry I Lab	B	72%
CHEM1211:General Chemistry I	B	41%

Institution: (Select an institution from the drop-down list)
 Course: (Select a course from the drop-down list)



Size of "bubble" depicts the overall impact of increased learning in each class on overall student success metrics.



USG Momentum Year

Making a *purposeful* program choice

Creating a *productive* Academic

Mindset

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

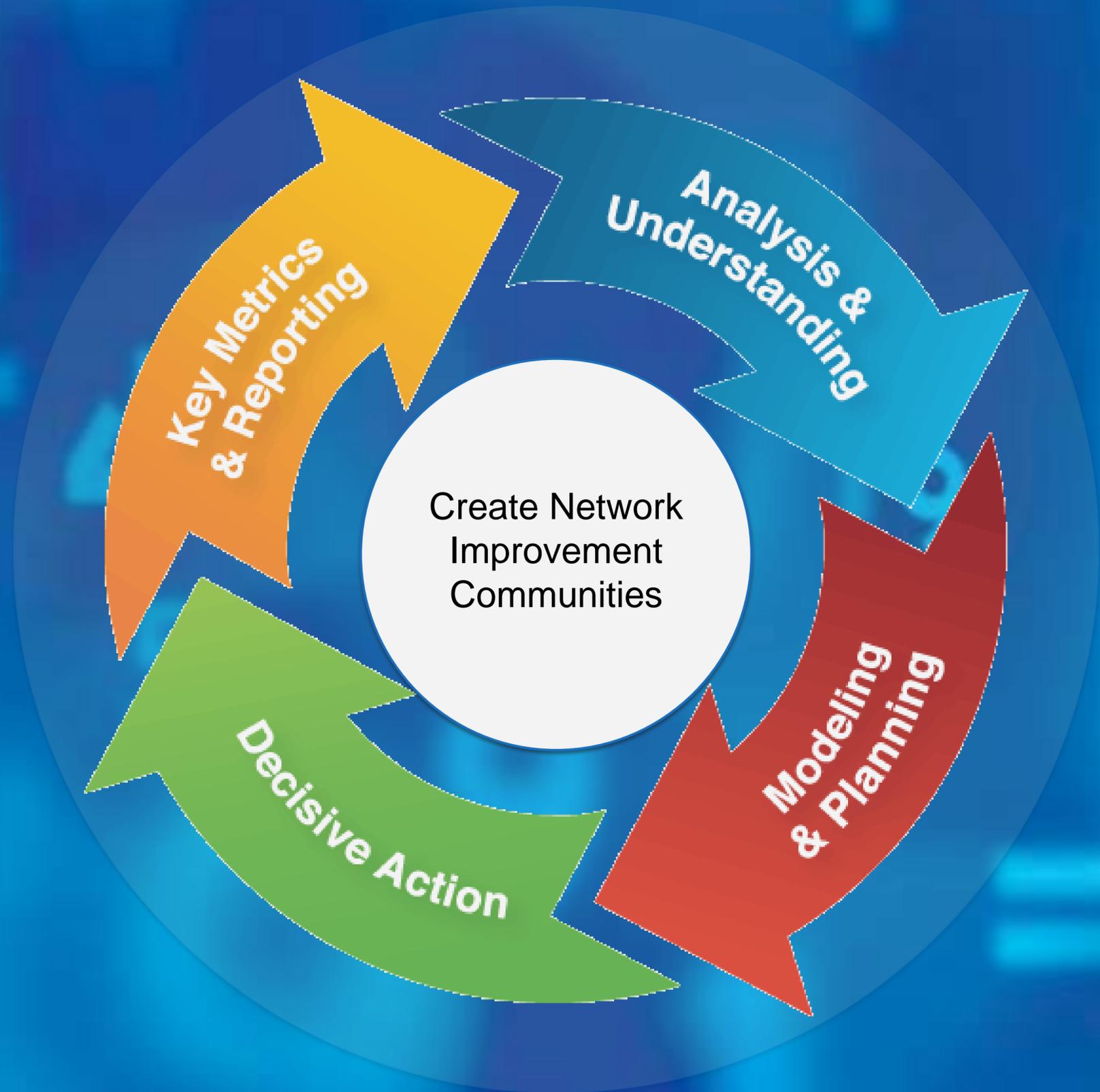
Pathway

Attempting *9 hours* in Academic Focus

Complete initial English and Math







Create Network Improvement Communities

Analysis & Understanding

Modeling & Planning

Decisive Action

Key Metrics & Reporting

Helping Students Start Strong



A \$2.1 million grant to help the systematic expansion of USG’s “Momentum Year” program.



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