

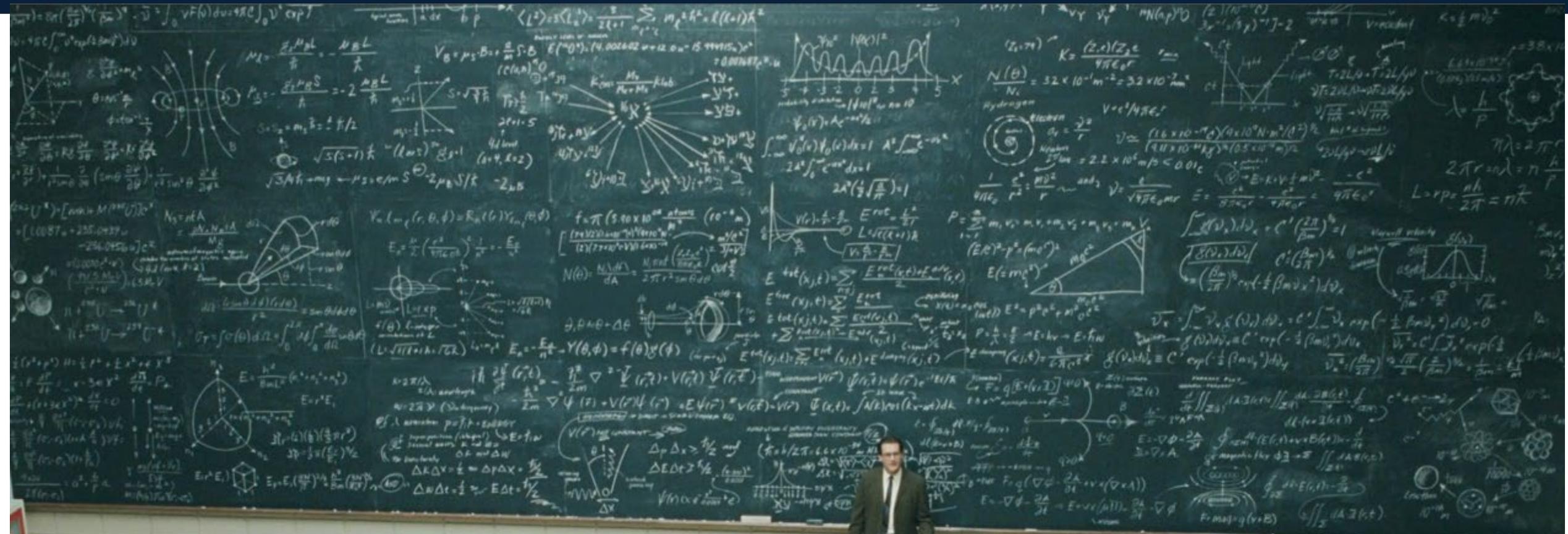
UPDATE: General Education Redesign & Statistics Pathway

RACRA November 12, 2020

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Redesigning the Gen Ed Curriculum



Original

Ed Redesign Timeline

2019

| | |
|-----------|--|
| May | Chancellor announced redesign |
| June | Chancellor's Charge; Design Committee began work |
| September | Board Approved Design Principles |
| November | Implementation Committee Established |
| Winter | General Education Implementation Meetings |

2020

| | |
|----------|--|
| February | Draft Curriculum outline released for review |
|----------|--|

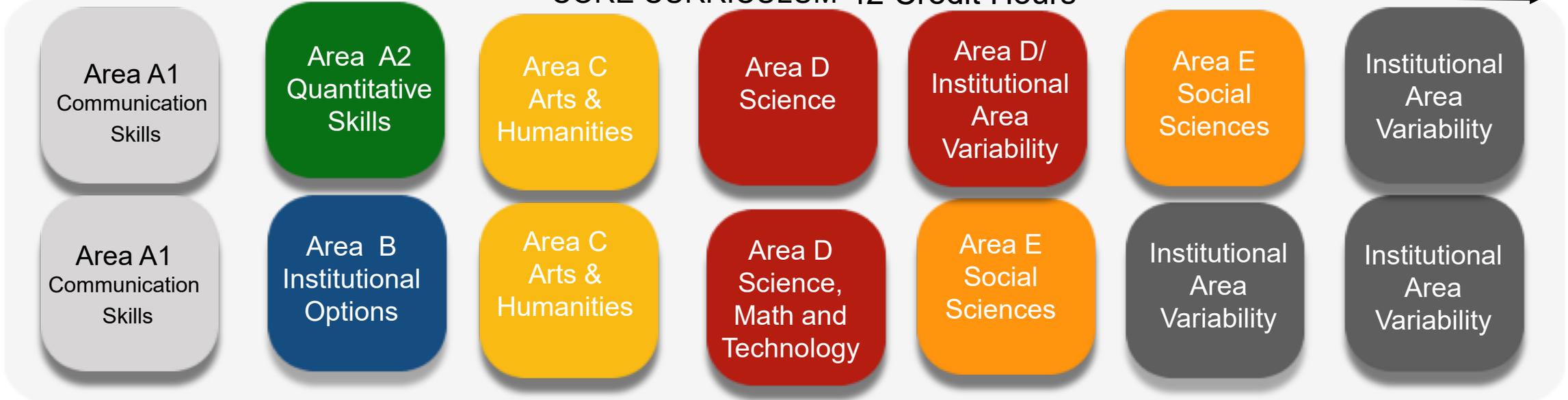


Status:



Current General Education

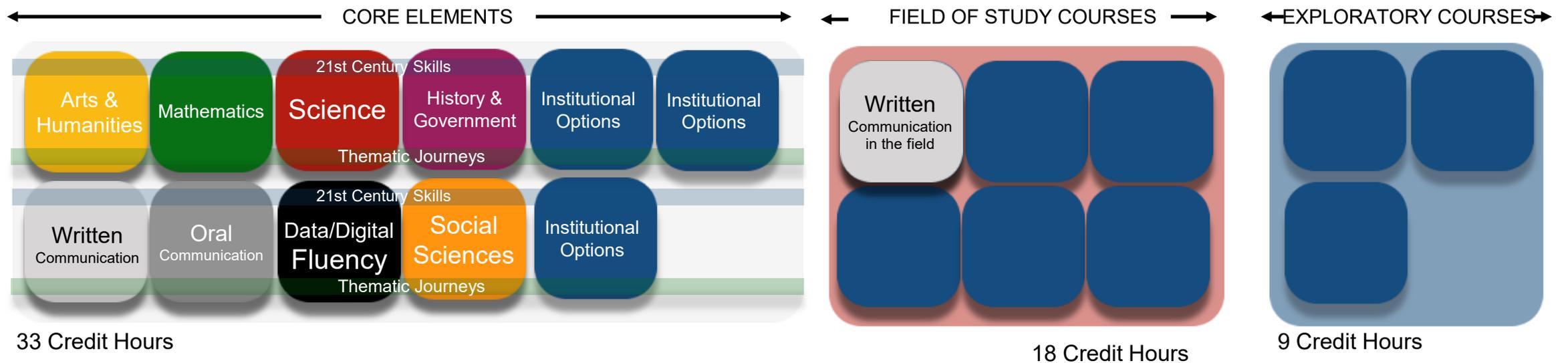
CORE CURRICULUM 42 Credit Hours



Area F Courses



Proposed Gen Ed Curriculum (most recent)



General Education Redesign

- Prior to March 2020, substantial review and discussions were completed.
- Implementation timeline has been paused.
- Some identified improvement work can continue:
 - Transfer Transcript/Area attributes
 - Core Communication (what does this area mean?)
 - Statistics Pathways/Digital and Data Fluency
- New timeline - ?

Statistics Pathway

Timeline

| Fall 2019 | Spring-Summer 2020 | Fall 2020 |
|--|---|---|
| <p>Institutions may pilot MATH 1401 in Area A2 with no collegiate prerequisite. Program maps and advising supports to be updated. Appropriate programs identified.</p> <p>No LS Course requirement</p> | <p>Institutions may pilot MATH 1401 in Area A2 with no collegiate prerequisite. Institutions may pilot MATH 0996 corequisite support for MATH 1401. Criteria to exempt LS same as for MATH 1001 and 1101.</p> | <p>Prototype institutions offer MATH 1401 in Area A2 with no collegiate prerequisite and MATH 0996 as corequisite support. Criteria to exempt LS same as for MATH 1001 and 1101.</p> |

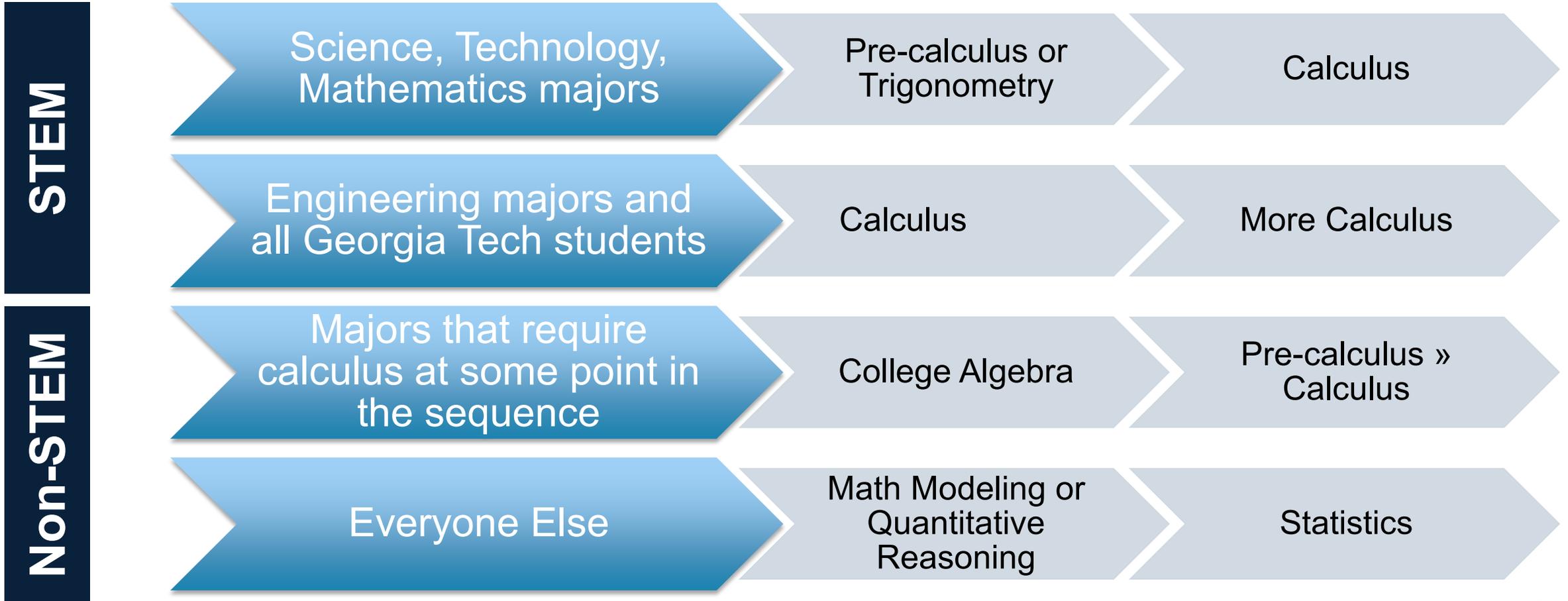
Statistics Pathway Prototype

- **Initial work began in Summer 2019 at 15 Prototype institutions in Cohort 1:**

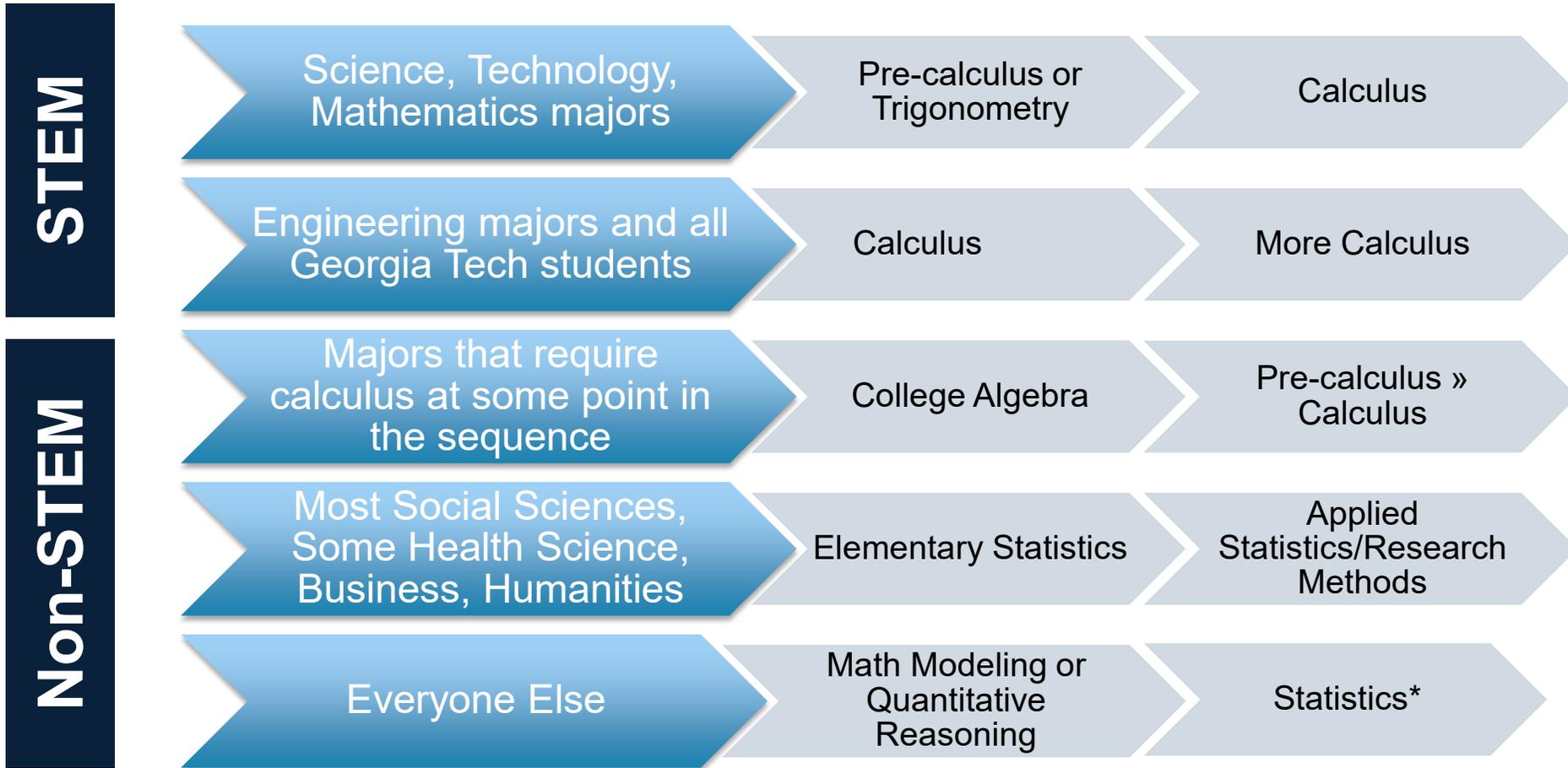
Augusta University
College of Coastal Georgia
Columbus State University
Dalton State College
Fort Valley State University
Georgia Gwinnett College
Georgia Highlands College
Georgia Southern University

Georgia Southwestern State University
Georgia State University
Kennesaw State University
Middle Georgia State University
Savannah State University
University of West Georgia
Valdosta State University

The Four Math Pathways



The Five ~~Four~~ Math Pathways



Expectations: Courses and Pathways

- **Establish a clear Statistics Pathway**
- Offer Elementary Statistics (MATH/STAT 1401) without a prerequisite **as part of a clear pathway**
- Include Elementary Statistics in Area A2 (as well as Area D)
- Identify programs for which elementary statistics is the best first math
- Develop advising protocols for students in identified programs.

Expectations: Pathways & Learning Support

- Regents Advisory Committees have (mostly) identified the appropriate math for disciplines in their areas.
- Prototype institutions must implement a strategy to address any issues with students satisfying Area D that are created by these pathways.
- For institutions that admit students requiring Learning Support, develop and offer a Corequisite Learning Support course for statistics (MATH/STAT 0996).

RAC Recommendations for A2 Math (non-STEM)

Math 1001/1101

Anthropology
Birth-to-Five Teacher
Preparation
Communication
Criminal Justice
Dental Hygiene
Digital Media
Early Childhood
Education
English
Film/Media Studies
Foreign Languages
General Studies
Health Information
Management
History
International Studies
Journalism/Mass
Communication
Middle Grades
Education
Music
Nursing
Occupational Therapy
P-12 Education
Programs
Philosophy
Political Science
Psychology
Public Relations
Recreation
Respiratory Therapy
Secondary Education
Social Work
Sociology
Speech
Theatre
Visual Arts

Math/Stat 1401

Some Business
Criminal Justice
General Studies
History
International Studies
Journalism/Mass
Communication
Philosophy
Political Science
Psychology
Public Relations
Social Work
Sociology

Math 1111

Some Business
Exercise and Health Science
Exercise Science
Geography (B.A.)
Health and Physical
Education (P-12)
Health Information
Management
Information Science
Information Technology
Logistics
Radiologic Sciences

Core Considerations

Area A

- MATH 1001
- MATH 1101
- MATH 1111

Area D

- ASTR 1010/1010L
- ASTR 1020/1020L
- BIOL 1010K
- BIOL 1010K
- BIOL 1020K
- BIOL 2000/2000L
- CHEM 1151K
- CHEM 1151K
- CHEM 1152K
- CHEM 1211K
- CHEM 1211K
- CHEM 1212K;
- MATH 1113
- MATH 1401
- PHSC 1011/1011L
- PHYS 1111K
- PHYS 1111K
- PHYS 1112K
- SCIE 1111/1111L
- SCIE 1121/1121L

Core Considerations

Area A

- MATH 1001
- MATH 1101
- MATH 1111
- MATH 1401

Area D

- ASTR 1010/1010L
- ASTR 1020/1020L
- BIOL 1010K
- BIOL 1010K
- BIOL 1020K
- BIOL 2000/2000L
- CHEM 1111K
- CHEM 1112K
- CHEM 1152K
- CHEM 1211K
- CHEM 1211K
- CHEM 1212K;
- MATH 1113
- PHSC 1011/1011L
- PHYS 1111K
- PHYS 1111K
- PHYS 1112K
- SCIE 1111/1111L
- SCIE 1121/1121L

ALL SCIENCES!

Core Considerations

Area A

- MATH 1001
- MATH 1101
- MATH 1111
- MATH 1401

NEW FOR 2020!
DATA 1501
INTRODUCTION TO DATA
SCIENCE

Area D

- ASTR 1010/1010L
- ASTR 1020/1020L
- BIOL 1010K
- BIOL 1010K
- BIOL 1020K
- BIOL 2000/2000L
- CHEM 1151K
- CHEM 1151K
- CHEM 1152K
- CHEM 1211K
- CSCI 1301
- CSCI 1302
- CISY 1100
- CISY 1101
- CISY 1105
- MATH 1401
- CHEM 1211K
- CHEM 1212K;
- MATH 1113
- PHSC 1011/1011L
- PHYS 1111K
- PHYS 1111K
- PHYS 1112K
- SCIE 1111/1111L
- SCIE 1121/1121L

Status

- MATH 1401/0996 offered to students in Area A2 in Fall 2020 (relatively small number) for Cohort 1
- Program maps and Area D updates are still under development
- Cohort 1 institutions will be asked to provide updates to their implementations by January
- Cohort 2 institutions will begin this process next week. (You're invited!)

DegreeWorks & Banner Issues

- Scribing MATH/STAT 1401 to Area A2 in DegreeWorks is necessary for participating schools
- Some updates to Banner for participating schools will be necessary for students with Learning Support requirements electing to take Elementary Statistics as an Area A math.

Impact on Registrars...

- Most Cohort 1 Institutions have updated their catalogs to include MATH/STAT 1401 in Area A2 and MATH/STAT 0996.
- DegreeWorks updates may still be needed.
- Program Maps including Area D and F updates are expected to be finalized in January.

Questions?