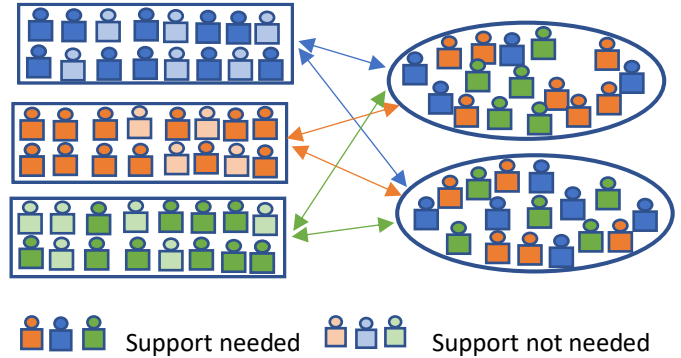


Major Changes for Fall 2019

A. Change from co-mingling to co-horting for non-STEM GE B4 courses (using the example of MATH 1090)

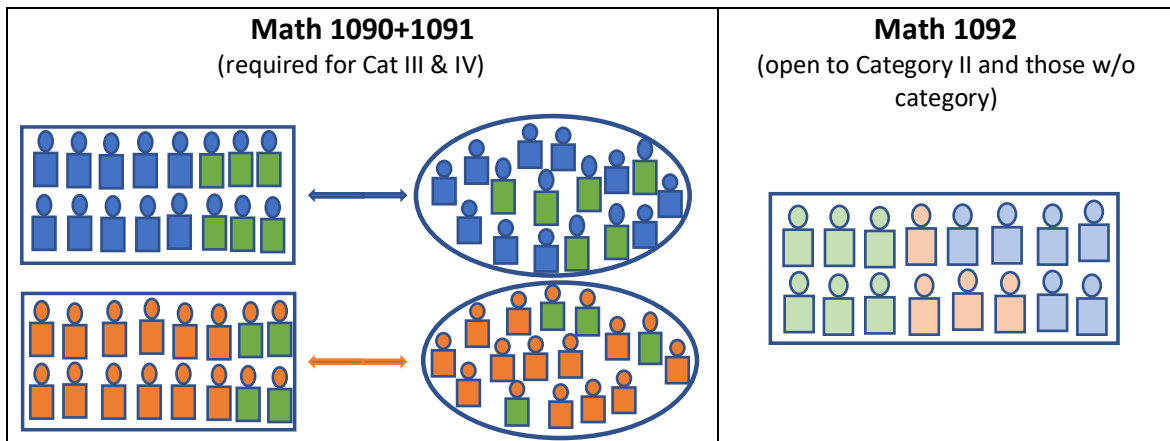
Current version – co-mingling

- Parent Course MATH 1090 – all students
- Co-requisite MATH 1091, required for Category III and IV students; others can choose to enroll



New version – co-horting

- Parent course MATH 1090 + co-requisite MATH 1091 required of Category III and IV students; others may opt to enroll
- MATH 1092 (same as MATH 1090) for Category II students and those without category



This change applies to

- MATH 1000/01 (supported) & MATH 1002 (unsupported)
- MATH 1090/91 (supported) & MATH 1092 (unsupported)
- EDFN 1090/91 (supported) & EDFN 1092 (unsupported)

Change currently does not apply to ECON 1090, but will be adjusted for AY 2020.

Note: If a student wants to opt into taking the support course even though it is not required, they then need to enroll into MATH 1090 + MATH 1091 instead of MATH 1092. This would be recommended for any students repeating MATH 1090 (in any term) or students who took their last math course a while ago, especially if it was MATH 930.

B. New GE B4 Courses

- PHIL 1080 (unsupported) and PHIL 1081 (Supported)
- We do not know which departments would prefer this course over others. Currently, this course is not yet integrated into the advisement database. If you have majors whose departments would prefer this course, they should let me know so we can adjust the course finder database.

C. Summer 2019 Course Offerings

- We will offer 4 sections of MATH 1090 and two sections of MATH 1091
- We will offer 1 section each of MATH 1000 and MATH 1001
- Should advise any freshmen who have not yet completed B4 to either take one of these courses or to take a stats course at the community college and transfer it in
- Also offering the full sequence of precalculus and calculus course

D. Early Start Math 2019 Course Offerings

- **ESM 1082 + ESM 0082** (8 weeks, 3 + 2 units, equivalent to MATH 1082); for STEM majors
- **ESM 1090 + ESM 0090** (8 weeks, 3 + 2 units, equivalent to MATH 1090/EDFN 1090); for students whose major requires GE B4 statistics course
- **ESM 1005 + ESM 0005** (3 weeks, 1 + 1 units); offered twice during summer. Satisfies EO 1110 requirement for Category IV students
- Early start required for Category IV students, permitted for Category III students

E. ALEKS - For Category II STEM-majors

- Will be used as part of the STEP program for engineering majors
- All other STEM students will be invited to take ALEKS assessment and can use ALEKS to review
- Depending on score on a proctored exam, students may place into the second precalculus course (MATH 1085 for life science majors, MATH 1083 for others) or directly into first calculus course (MATH 2040 for life science majors, MATH 2110 for others)

More info can be found on the math department GE advisement website:

<http://www.calstatela.edu/academic/math/general-math-advisement>

The website is currently being updated to incorporate the info discussed above. Updates should be done by March 25, 2019.

Please report any errors or omissions to Silvia Heubach (sheubac@calstatela.edu); also let us know if there is anything else that should be on the advisement page or that could be explained and/or linked better.