Math AB 1705
Compliance
Update

By **July 1st, 2023**, a community college shall not require students to repeat coursework that they have successfully completed in high school or college or take coursework that repeats competencies that the student has demonstrated through other methods of credit for prior learning. STEM students who have successfully completed precalculus in high school shall have access to calculus if their program requires calculus.

STEM Placement

High School Performance Metric for STEM Mathematics	Recommended AB 705 Placement for STEM Mathematics
HSGPA ≥ 3.4 Or HSGPA ≥ 2.6 AND enrolled in HS Calculus Course	Math 151 Or Math 250 Per Department Chair Challenge
HSGPA ≥ 2.6 or enrolled in HS Precalculus	Math 151 with Math 651
HSGPA < 2.6 and no Precalculus	Math 151 with Math 651 or Math 102/Math 103 Cohort

* Per State Chancellor recommendation, the STEM table presumes student completion of Algebra 2, an equivalent such as integrated Math 3, or higher course in high school.

Math 102 (College Algebra)
Math 103 (Trigonometry)
Math 151 (Precalculus)
Math 651 (Precalculus Support)
Math 250 (Calculus 1)
Issues:
   1. Students that have taken precalculus in high school can possibly be placed into Math 151.

   2. Students that have taken trig in high school can possibly place into Math 103.

   3. Students that have taken AP Calc in high school can possibly place into Math 250.

New Placement

STEM Placement

High School Performance Metric for STEM Mathematics	Recommended AB 1705 Placement for STEM Mathematics
High School Calculus	Math 251 w/o support
High School Precalculus	Math 250 w/o support
*HSGPA ≥ 3.4	Math 151
*HSGPA < 3.4	Math 151 with Math 651

Math 102 (College Algebra)
Math 103 (Trigonometry)
Math 151 (Precalculus)
Math 651 (Precalculus Support)
Math 250 (Calculus 1)
Math 251 (Calculus 2)

* Per State Chancellor recommendation, the STEM table presumes student completion of Algebra 2, an equivalent such as integrated Math 3, or higher course in high school.

** Math 1, Math 2, and Geometry students placed into Math 102/Math 103 cohort.