

GE Area B4 Met

START >

Determine if your major requires calculus:

sjsu.edu/enrollmentservices/ESPubs/SJSU_Majors_Requiring_Calc.pdf

If your major requires calculus, refer to:

sjsu.edu/enrollmentservices/ESPubs/Math_Course_Options_STEM.pdf

Do you have any of the following?

Advanced Placement (AP) Test Score:

- 3 or above: Calculus AB
- 3 or above: Calculus BC
- 3 or above: AP Statistics
- 3 or above: AP Computer Science Principles

International Baccalaureate (IB) Test Score:

- 4 or above on Math Higher Level (HL)

College Level Examination Program (CLEP) Score:

- 50 or above on: Calculus, College Algebra, College Algebra-Trigonometry, Pre-Calculus, or Trigonometry

College Transfer Coursework:

- Completed college course (C- or better) that satisfies GE Area B4 math/QR requirement

YES

Explore the next GE math course for your major

GE Area B4 requirement has been met. Refer to [MyPlanner](#) or [MyRoadmap](#) for the next course.

Enrollment Category M-I

Enroll in GE Area B4 Math Course

NO

Do you have any of the following?

CAASPP/EAP Math Exam Score:

- Standard Exceeded (Level 4)
- Standard Met (Level 3) and completion of a 12th grade approved year-long math course (C- or better)**
- Standard Met and 4 or more years of high school math or QR

*New SAT Math Test Score:

- 570 or above
- 550 or above on Subject Test in Math Level 1 or 2
- 520 - 560 and completion of a 12th grade approved year-long math course (C- or better)**

ACT Math Test Score:

- 23 or above
- 20 - 22 and completion of a 12th grade approved year-long math course (C- or better)**

High School Courses and GPA:

- Weighted math GPA 3.0 or above and completion of a 12th grade approved year-long math course (C- or better)**
- Weighted math GPA 3.0 or above and 5 or more years of math or QR
- Weighted overall GPA 3.7 or above
- Weighted overall GPA 3.5 or above and 4 or more years of math or QR

YES

Enroll in GE Area B4 Math/QR course during your first year

Enroll in GE Area B4 Math/QR course. Visit our [Mathematics/Quantitative Reasoning \(GE Area B4\) Course Options Explorer](#) to examine the course options available.

Enrollment Category M-II

What Are My Math Course Options For Majors Not Requiring Calculus (Non-STEM)?

This chart explains how SJSU determined your enrollment category and your first-year Math/Quantitative Reasoning (QR) Course Options.

NO

Do you have any of the following?

- Weighted math GPA 3.3 or above
- Weighted overall GPA 3.0 or above

YES

Enroll in GE Area B4 Math/QR Course with support

Recommend participation in the CSU [Early Start Program](#) (this summer). Visit our Interactive [Mathematics/Quantitative Reasoning \(GE Area B4\) Course Options Explorer](#) to examine the course options available. Enrollment in a B4 math/QR course during your first term is recommended.

Enrollment Category M-III

NO

Enroll in the CSU Early Start Program (this summer) and GE Area B4 Math/QR course with support during your first term

Participation in the CSU [Early Start Program](#) is required. Visit our [Mathematics/Quantitative Reasoning \(GE Area B4\) Course Options Explorer](#) to examine the course options available. Enrollment in a B4 math/QR course during your first term is required.

Enrollment Category M-IV

*SAT conversion of scores prior to March 2016: <https://collegereadiness.collegeboard.org/sat-scoring-before-march-2016>

**12th grade approved year-long math course must have Algebra 2 or Integrated Math 3 as a prerequisite

If your major does not require calculus, yet you would like to be placed in a more advanced math course than determined by your enrollment category. You may request a placement test to demonstrate a higher level of skill. For further information, refer to <http://www.sjsu.edu/supportedinstruction/appeals/>