

2023

MATH MULTIPLE MEASURES STEM MAJORS

CATEGORY I GE B4 MATH FULFILLED*



Advanced Placement (AP) Test

- AP Calculus AB or BC, or AP Statistics, or AP Computer Science Principles (Score 3+)

College Transfer Coursework

- Transferrable CSU GE Area B4 math/QR

International Baccalaureate (IB) Test

- Math Higher Level (HL) (Score 4+)

College Level Examination Program (CLEP) Test

- Calculus, College Algebra, College Alg-Trig, Precalculus, or Trigonometry (Score 50+)

High School Courses & GPA

- Weighted math GPA 3.5+ & an approved 12th grade math
- Weighted math GPA 3.5+ & 5+ years of math or QR
- Weighted GPA 3.7+

CAASPP/EAP Math Exam Score

- Standard Exceeded (Level 4)
- Standard Met (Level 3) & an approved 12th grade math
- Standard Met (Level 3) & 4+ years of math or QR

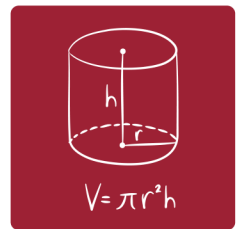
SAT Math Test Score

- 570+
- 550+ Subject Test in Math Level 1 or 2
- 520 - 560 & an approved 12th grade math

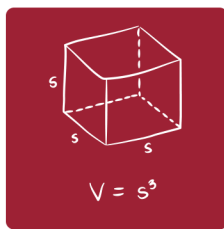
ACT Math Test Score

- 23+
- 20-22 & an approved 12th grade math

CATEGORY II GE B4 MATH READY



CATEGORY III: GE B4 MATH WITH SUPPORT



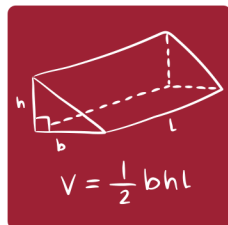
High School GPA

- Weighted math GPA 3.3+



- Does not meet criteria of Category I, II, or III

~~Early Start Required~~



CATEGORY IV: GE B4 MATH WITH SUPPORT

Notes:

- A grade of C- or higher/credit (CR) is required for passing
- An approved 12th grade math course requires: Algebra 2 as a prerequisite, be a year long course, & is designated as approved on the UC A-G List

*Students should consult with a major advisor to determine if math course(s) are still needed for requirements in the major.

Examples:

*A Mechanical Engineering student may have earned GE B4 credit with an AP Statistics score but, still need to assess with ALEKS PPL to determine readiness for MATH 120 Calculus for math in the major.

*A Computer Science student may have earned GE B4 credit with an AP Calculus AB score but, depending on the score 3, 4, or 5, may be starting in MATH 120 or 121.