MATH MULTIPLE MEASURES

NON-STEM MAJORS

- **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
  - College Level Examination Program (CLEP) Test
  - Calculus, College Algebra, College Alg-Trig, Precalculus, or Trigonometry (Score 50+)

High School Courses & GPA
- Weighted math GPA 3.0+ & an approved 12th grade math
- Weighted math GPA 3.0+ & 5+ years of math or QR
- Weighted GPA 3.7+
  - CAAASPP/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
- 25+
- 20-22 & an approved 12th grade math

STEM MAJORS

- **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+
  - CAAASPP/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

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

*Consult with an advisor to determine if math course(s) are still needed for requirements in the major
FIRST YEAR MATH
MATH PLACEMENT

CSU Multiple Measures
Non-STEM & STEM

Conditional Placement Information

Cat I: GE B4 Fulfilled
1. GE B4 Completed
2. Math specified by major
   STEM - ALEKS PPL

Cat II: GE B4 Ready
1. GE B4 Ready
2. Math specified by major
   STEM - ALEKS PPL

Category III & IV: GE B4 Ready w Support
1. GE B4 Ready with Support
2. Math specified by major
   ALL - ALEKS PPL

Study & assessment tool
Assessing = 3 Steps

Developmental Math Coordinator
Jen McKee (jmckee@csuchico.edu)
Best Contact: Teams or Email

Math Department Holt 101
530-898-6111 General
530-898-3487 Jen
FIRST YEAR MATH
MATH ENROLLMENT

• Review Math for My Major to determine what is math required
• Course substitution request/review
• STEM: Transfer/test credit not calculus-based = ALEKS PPL assessment

Cat III/IV: GE B4 Ready

• FINA 101 (GE B4 Not Specified)
• MATH 101 (GE B4 Not Specified)
• MATH 105 (Major w Stats & GE B4 Not Specified)
• MATH 107 or 108 (Business Majors)
• MATH 109 (STEM *fall only: ALEKS PPL)
• MATH 110 (Liberal Studies)
• MATH 118 (STEM: Default)
• MATH 119 (STEM: ALEKS PPL)
• MATH 120 (STEM: ALEKS PPL)

Cat I: GE B4 Ready

• Pre-enrolled into GE B4 Ready with Support course (fall or spring*)
• All: Recommend ALEKS PPL
• Not eligible for GE B4 Ready prereq courses until GE B4 Support
• GE B4 in Year One

Devotional Math Coordinator
Jen McKee (jnmckee@csuchico.edu)
Best Contact: Teams or Email

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FIRST YEAR MATH
GE B4 READY W SUPPORT

Student Center (High Point/Student)

Math/Quantitative Reasoning

Reason: GE Math Ready with Support
Department: Mathematics & Statistics

INSTRUCTIONS
NOTE: This is a reminder notice and not a registration hold. This reminder will stay on your account until the required course is successfully completed or a practiced assessment score allows you to register for a higher level math course.

Your math placement test requires you to enroll in a General Education Mathematics Quantitative Reasoning with Support course (GE Math Ready with Support) within your first year. It is recommended to study with ALEKS PPL to prepare for math courses or to assess your math placement level. For questions, contact the Department of Mathematics and Statistics, HOLT 121, (530) 824-6115, mathdept@chico.edu.

- Reminder- Not a Hold
- Will not block enrollment...
- Except for when QR/B4 or GE Ready is the prereq

Preparing for Your First Year

ALEKS PPL
Calculates readiness or placement assessment & first year preparation

STEM at Chico State
Math reserve majors (require precalculus or above)

Math for My Major
Review courses by major & placement level

First Year Math Advising

Walks thru ALEKS PPL & assessment process
Highlights what majors are STEM designated
Advises math needed for major based on placement
ALEKS PPL Assessment
1. Initial knowledge check (unproctored)
2. Study with personalized learning modules (min 3 hrs)
3. Proctored assessment; campus or ProctorU

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FIRST YEAR MATH RESOURCES

Math Learning Lab (MLL)
Drop in tutoring: MLIB 4th Floor

Student Learning Center (SLC)
Subject Tutors: SSC 340

Embedded Tutors
Section Specific: Locations TBD

Office Hours
Posted on Math Dept website

Dev Math Coordinator
Math Dept Holt 101

ALEKS PPL, Purple Math, Khan Academy, YouTube
ALEKS, Stat Crunch, MatLab, Pierson, textbooks, codes
Study groups, attendance, time management

First Year Math Advising

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