Major Advising
Bachelor of Science in Mathematics
with an option in:
Applied Mathematics
General Mathematics
Mathematics Education
Statistics
Welcome to the Math Major!

- Around 100 students declared in a Math Major
- Opportunities: undergraduate research, Putnam, DataFest, Math Colloquium (guest lectures)
- Active student club: Math Club
- Careers: industry, research, teaching, government, data science, financial analyst, broad application
- MS in Data Science launching FA 24; pending MS in Mathematics slated for FA25 launch
About the Department

• Department of Mathematics & Statistics in **Holt Hall, Room 101**
  - Department Chair: Dr. Kevin McGown
  - First Year Math Coordinator: Jennifer McKee
  - Support Staff: Stacey Shadoan and Carolina Heredia
  - Student Staff: Nick and Daeja

• Visit us for:
  - Major, minor, or certificate declaration
  - Enrollment assistance
  - Advising support
  - Calculator loans
  - Lost and found

• Department Website: [https://www.csuchico.edu/math/index.shtml](https://www.csuchico.edu/math/index.shtml)
• Major advisors are math faculty
• Determined by option
• Will be assigned within the first month of the semester
  check your Student Center for your assignment
• Course selection, option advising, preparation for credential/graduate
  school, elective choices, strategies for success in courses
• At least once a year, preferably once a semester
• Email to schedule; contact information on website
Major Curriculum

- **BS in Mathematics**
  - Low unit major (49-54), mostly upper division
  - Math core and option courses
    - *Four options: Applied, General, Education, Statistics*
  - Has specific sequences and fall/spring only
    - Pay attention to scheduling/sequence
  - GE modifications: MATH 217 = A3 & MATH 330W = UD-B in GE Pathway
  - MATH 330W and MATH 420W (Writing Intensive)
- Consider: minor in field of interest (CSCI, PHYS, CHEM, Engineering, BADM) Double major, double option, certificates, graduate school, credential
Fall 2024 Courses

- MATH 120
  - ALEKS PPL
  - Preparation before calculus
- If eligible: CSCI 111
- MATH 121 -> MATH 330W
  - Not all require 121/330W as prereqs but, most do
- Mostly GE in schedule for fall but, prioritize math to get to 120 ASAP

Fall 2024 Ideal Schedule
1. MATH 120 (or math based on placement)
2. CSCI 111 (if 119 or above)
3. GE A2 W
4. GE
5. GE
6. MATH 195 (if Math Ed; instructor consent- first week)
Available Resources

- Math Learning Lab: MLIB 4th Floor (drop-in tutoring)
- Embedded tutors
- Office hours
- Problem sessions sections
- Student Learning Center (scheduled tutoring)
- College of Natural Science Success Lab (Science Building, Room 450)
- Online: ALEKS PPL, Khan Academy, Purple Math, You Tube, private tutoring, upper division students, Math Club
Student Life

- Connection in the Major
  - Wildcat Welcome!
- Math Club
- Math Colloquiums
- College of Natural Science Sessions
- Summer research
Thank You