INTRODUCTION TO THE MAJOR

The Mathematics major provides students excellent preparation for advanced study in math, physical sciences, economics, and industrial engineering, as well as graduate study in business, education, law, and medicine. The major also prepares students for post-baccalaureate positions in business, technology, industry, teaching, government, and finance. Students majoring in Mathematics may choose to major with a teaching concentration.

Visit the Berkeley Academic Guide for more information.

AMPLIFY YOUR MAJOR

• Add a Teaching Concentration to your major and join CalTeach to prepare for a career in education.
• Test your problem-solving skills in the prestigious Putnam Competition.
• Apply to a Research Experience for Undergraduate Summer Program.
• Work alongside a graduate student mentor through the Directed Reading Program.
• Write an honors thesis or execute an independent study project.

STUDY OPTIONS

• Students majoring in Mathematics may choose to major with a teaching concentration. The teaching concentration is designed to increase the number and quality of math teachers.
• Interested in using math to solve real-world problems? Check out the Applied Mathematics major.
• Already have an intended major? Consider adding Mathematics as a minor.

HOW TO USE THIS MAP

Use this map to help plan and guide your experience at UC Berkeley, including academic, co-curricular, and discovery opportunities. Everyone’s Berkeley experience is different and activities in this map are suggestions. Always consult with your advisors whenever possible for new opportunities and updates.

The major builds a strong analytical and logical mind and provides the skills necessary to learn almost anything technical.

– Pure Math Major

CONNECT WITH US

Cal Day
Come to UC Berkeley’s annual Open House in April for information sessions, campus tours, special talks, and more.

Golden Bear Orientation
Join your peers in the campus-wide UC Berkeley orientation program for all new students.

Events
Attend department events with students, faculty, and staff. Visit math.berkeley.edu for news and updates.

ADVISING

The Math advising team serves both declared and prospective majors. Meet with them to discuss major requirements, policies and procedures, helpful resources, enriching opportunities, and much more!

For more information or to contact an advisor, visit math.berkeley.edu/programs/undergraduate/advising.

Photo credit: Ben Ailes

Visit vcue.berkeley.edu/majormaps for the latest version of this major map.