## Berkeley K-12 Engineering Outreach

## Math Preparation Recommendations

Wondering what math courses to recommend to your students?

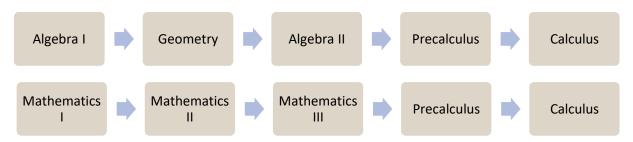
The University of California continues to strongly recommend that students complete four years of college-preparatory mathematics.

A strong pathway to calculus in high school or the first year of college is important for students who are interested in engineering and many other fields.

Calculus, which can be taken during or after high school, is an important course and is required for most engineering majors, as well as many other STEM and quantitative majors.

Calculus is also an important course for students considering a degree in data science.

## Recommended pathways



We strongly recommend that students considering engineering follow a pathway that will lead to calculus during college.