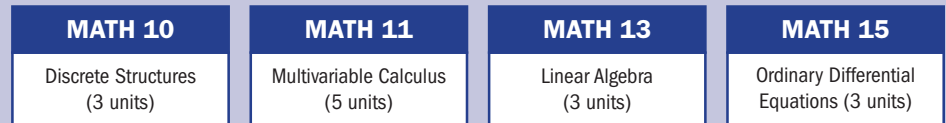


# MATHEMATICS COURSE SEQUENCE

Course sequences shown here are for general reference. Your starting point depends on your math placement results and your education plan. Before you enroll in a math class, see the SMC Success and Engagement Center website ([smc.edu/successcenter](http://smc.edu/successcenter)), visit the Math Department ([smc.edu/math](http://smc.edu/math)), see [assist.org](http://assist.org), or talk to a counselor in the Counseling Department.

## Higher Level

These courses may be taken in any order, but students are advised to complete MATH 11 and MATH 15 before enrolling in MATH 13.



## College Level

### YOUR TRANSFER SCHOOL'S REQUIREMENTS MAY VARY

For details, see [assist.org](http://assist.org) or talk to a counselor in the Counseling Department.

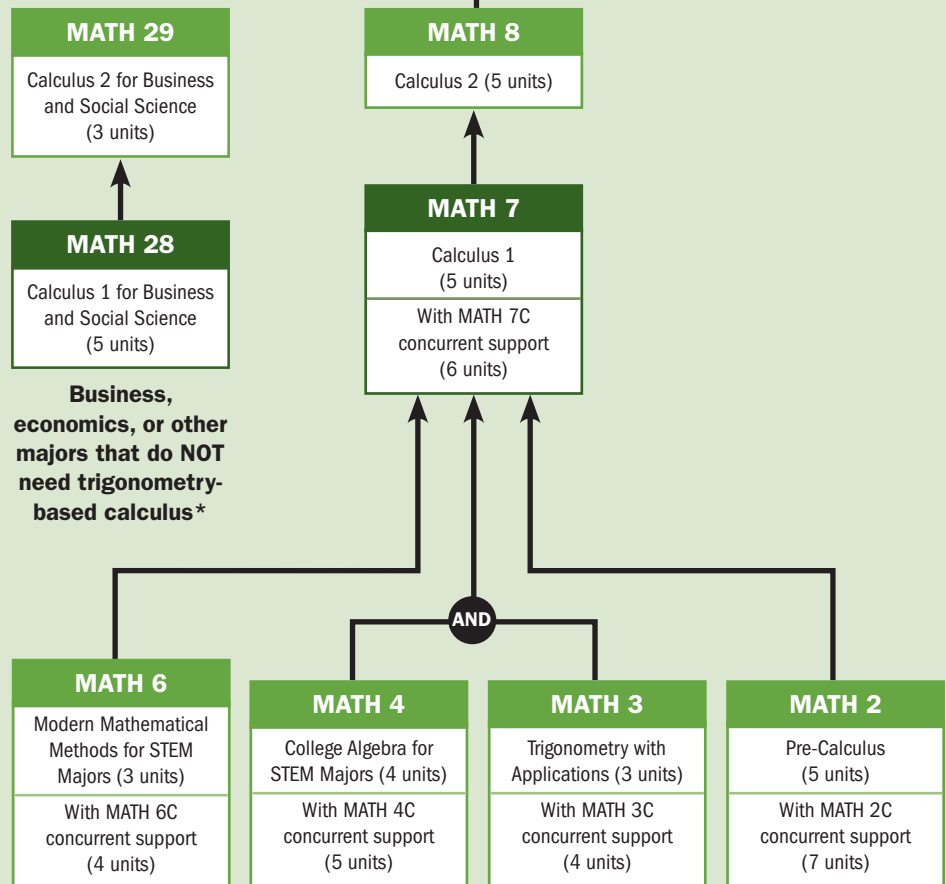
**Business, economics, or other majors that do NOT need trigonometry-based calculus\*:** MATH 28, 29.

\*MATH 7 and 8 generally required for UC.

**STEM majors, including computer science, engineering, mathematics, one of the physical/natural/life sciences, or other majors that REQUIRE trigonometry-based calculus:** MATH 2, 2C (or 3, 3C & 4, 4C; or 6, 6C), 7, 7C, 8, 11, 13, 15, and possibly 10.

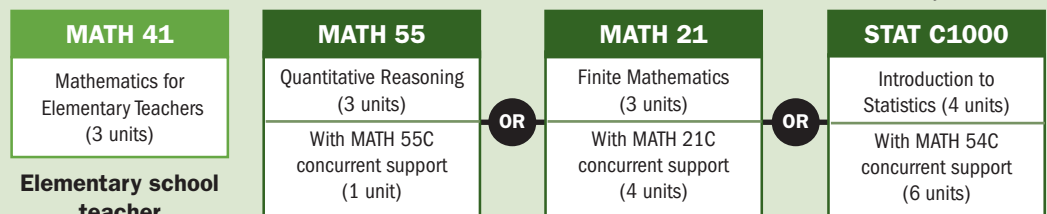
**Liberal arts or social sciences majors:** STAT C1000 (formerly MATH 54), MATH 54C or 21, 21C; or 55, 55C.

**Elementary school teacher:** MATH 41 (only fulfills CSU mathematics requirement for liberal arts majors).



**STEM majors, including computer science, engineering, mathematics, one of the physical/natural/life sciences, or other majors that REQUIRE trigonometry-based calculus**

**By California law (AB-1705), a student may directly enroll in Calculus, Calculus for Business, or Statistics according to their plan of study. SMC offers tutoring as well as co-requisite support courses for students enrolled in Math classes.**



**Liberal arts or social sciences majors**

Formerly MATH 54,  
Elementary Statistics