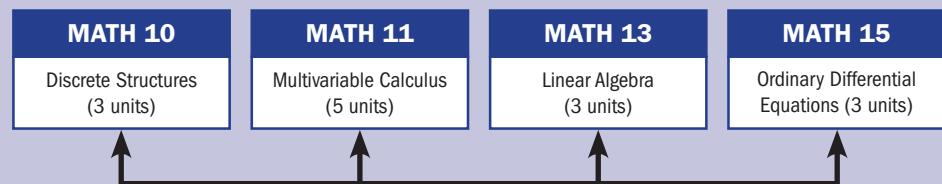


# MATHEMATICS COURSE SEQUENCE

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:**

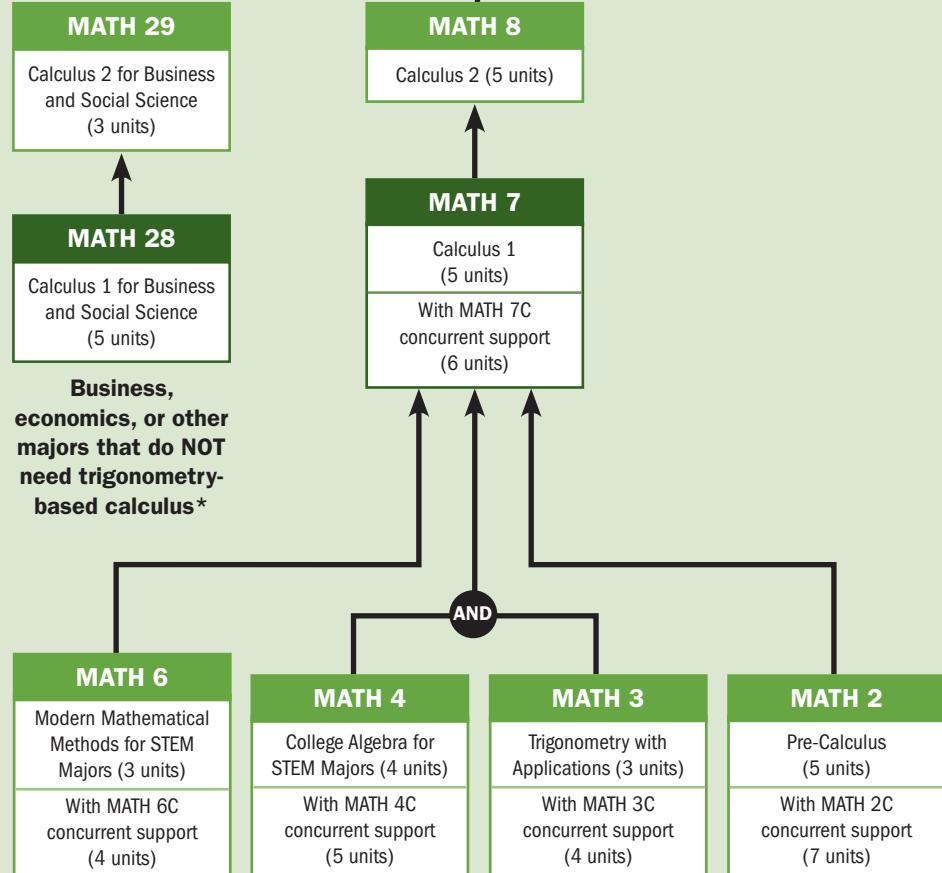
MATH 2, 2C (or 3, 3C & 4, 4C; or 6, 6C), 7, 7C, 8, 11, 13, 15, and possibly 10.

**Liberal arts or social sciences majors:**

STAT C1000 (formerly MATH 54), MATH 54C or 21, 21C; or 55, 55C.

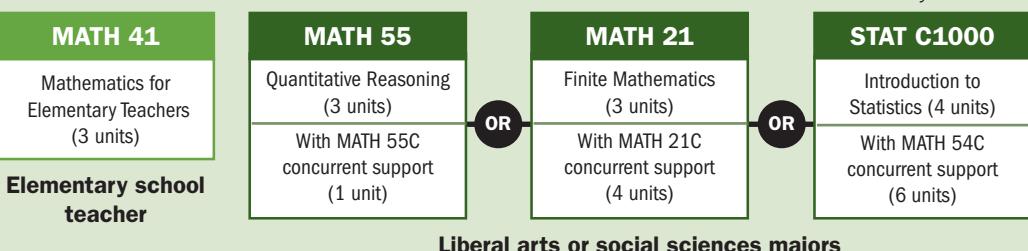
**Elementary school teacher:**

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**