

MATHEMATICS COURSE SEQUENCE

Course sequences shown here are for general reference. Your starting point depends on your math assessment results and your education plan. Before you enroll in a math class, please see the SMC Assessment website (smc.edu/assessment), visit the Math Department (smc.edu/math), see assist.org, or talk to a counselor in the Counseling Department.

Higher Level

College Level

Pre-College 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.

YOUR TRANSFER SCHOOL'S REQUIREMENTS MAY VARY

For details, see assist.org or talk to a counselor in the Counseling Department.

Business, economics, or other majors that do NOT need trigonometry-based calculus*:
 MATH 85 (or 81, 84), 31, 20, 26, 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 85 (or 81, 84), 31, 32, 20, 2 (or 3 & 4), 7, 8, 11, 15, 13, and possibly 10. MATH 1 can replace MATH 85, 31, 20.

Liberal arts or social sciences majors:
 MATH 85 (or 81, 84), 31, 18 (or 20), 54 or 21;
 OR accelerated option: 50, 54 or 21.

Elementary school teacher: MATH 85 (or 81, 84), 31, 20, 41 (only fulfills CSU mathematics requirement for liberal arts majors).

Undecided: MATH 85 (or 81, 84), 31, 20.

