Pre-College Level

Math 81, 84, 31, and 32, and 20 will not transfer to the UC and CSU systems, but are prerequisites for college level math courses and some courses in other departments.

SMC AA Degree Level

For an AA degree, SMC requires successful completion of Math 20 or the passage of the SMC Math Proficiency Test plus successful completion of one additional designated non-math course. Math 20 is also the prerequisite for all first level transfer math courses: Math 2, 21, 22, 26, 41, and 52.

College Level – General Transfer

These courses satisfy IGETC and CSU General Education Requirements.

College Level – Specialty Transfer

If you intend to major in economics or business, and you do not need trigonometry-based calculus, then you should probably take courses in this sequence. There are exceptions: For example, many UC-bound students will need to take Math 7/8.

Major Transfer – Mathematics/Science

If you intend to major in computer science, engineering, mathematics or one of the physical/natural/life sciences and you need trigonometry-based calculus, then you should take courses in the Math 7/8/11 calculus sequence.

Higher Level Mathematics Courses

**Although these courses may be taken in any order after completion of Math 8, students are advised to complete Math 11 and Math 15 before enrolling in Math 13.