

El Camino College

Pre-Transfer Mathematics

Arithmetic

Math 12
3 unit, 4 hr lec
~ 5 hr study/wk

OR

Math 10A
2 unit

Math 10B
2 unit

Pre-Algebra

Math 23
3 unit, 4 hr lec
~ 5 hr study/wk

OR

Math 25
2 unit

A student finishing Math 23 with an **A** or a **B** should consider enrolling in **Math 40**.

A student finishing Math 23 with a **C** should consider enrolling in **Math 33**.

Elementary Algebra

Math 40
4 unit, 4 hr lec
~ 8 hr study/wk

Extended Elementary Algebra Parts I and II

Math 33
3 unit, 4 hr lec
~ 5 hr study/wk

Math 43
3 unit, 4 hr lec
~ 5 hr study/wk

A student who earns an **A**, **B** or **C** in either **Math 40** or **Math 43** may enroll in either **Math 73** or **Math 80**.

Intermediate Algebra

Associate Degree Mathematics Competency Courses

Math 73
Intermediate Algebra for GE*

5 unit, 5 hr lec
~10 hr study/wk

OR

Math 80
Intermediate Algebra for STEM**

5 unit, 5 hr lec
~ 10 hr study/wk

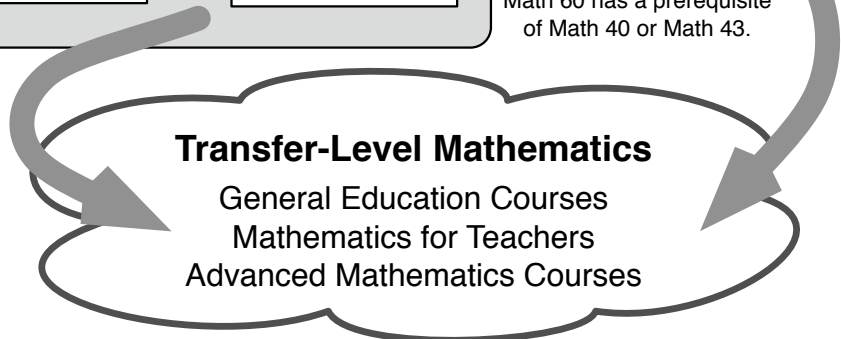
Math 60
Geometry

4 unit, 4 hr lec
~ 8 hr study/wk

Math 60 has a prerequisite of Math 40 or Math 43.

* General Education

** Science, Technology, Engineering and Mathematics



El Camino College

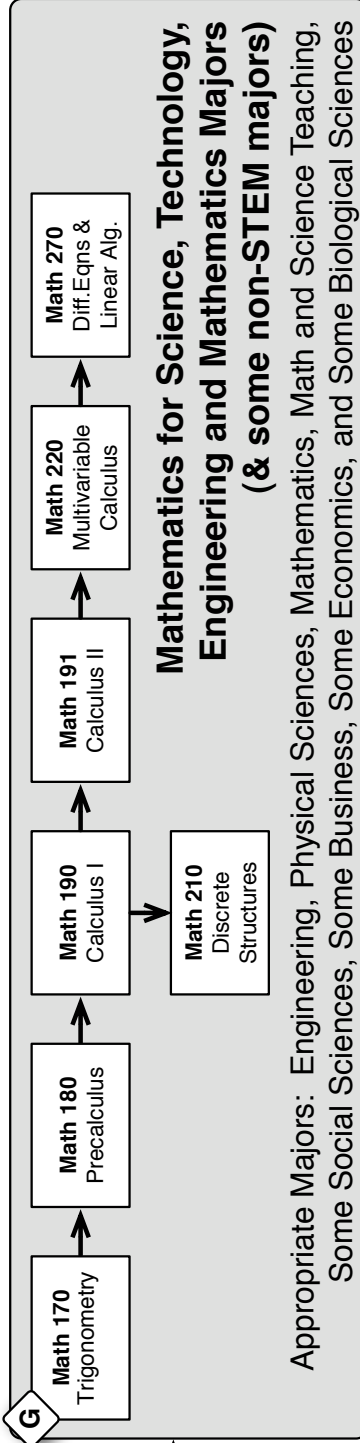
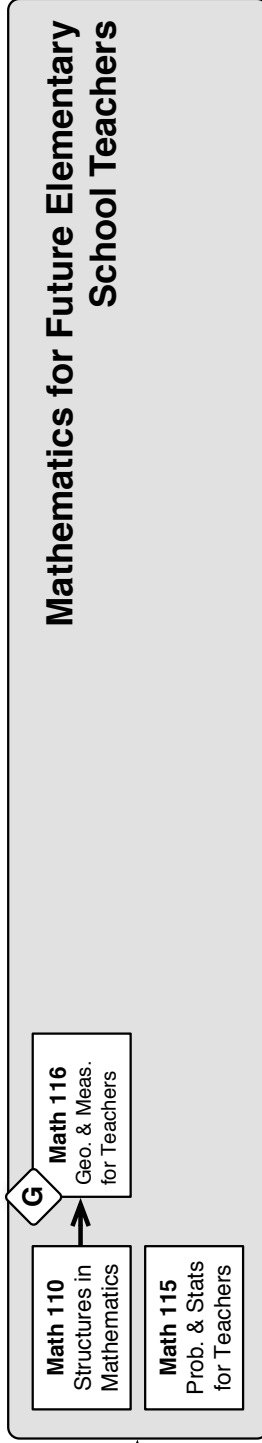
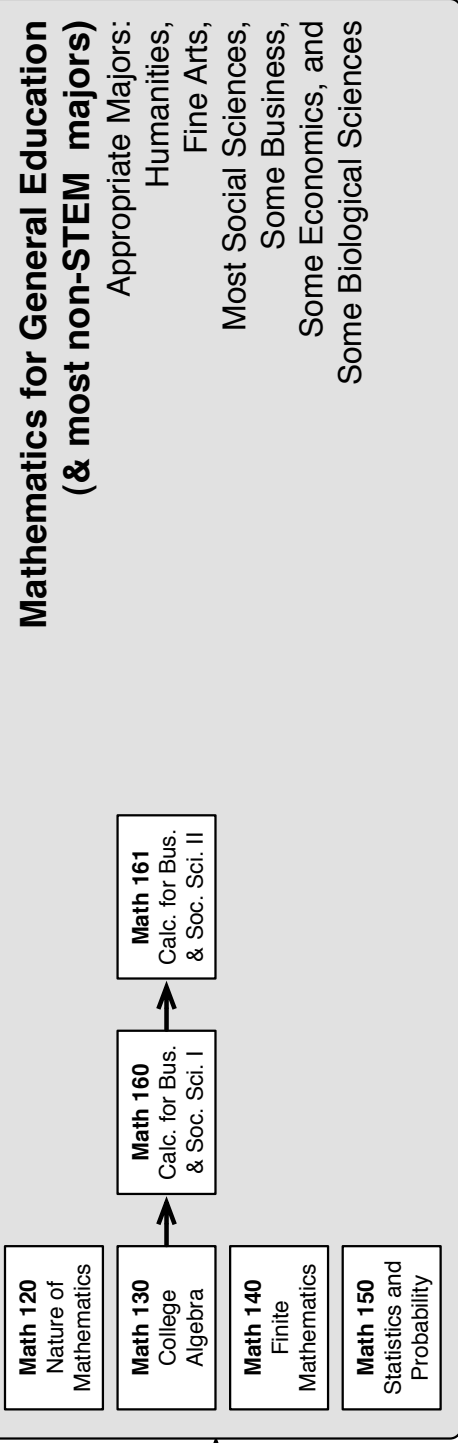
Transfer-Level Mathematics

Transfer-Level Courses

Prerequisite Courses

Math 73
Intermediate Algebra for GE

Math 80
Intermediate Algebra for STEM



G
Math 116 and Math 170 have an additional prerequisite of Math 60 or evidence of High School Geometry.

Appropriate Majors: Engineering, Physical Sciences, Mathematics, Math and Science Teaching, Some Social Sciences, Some Business, Some Economics, and Some Biological Sciences