

Sequoia Union High School District Policy

While the Sequoia Union High School District will accept the acceleration of students through a WASC accredited, UC approved online or summer program, not all summer or online courses are of similar quality. Sequoia Union High School District students who take Geometry or Algebra during the school year receive 139 hours of classroom instruction and do an average of 30 minutes of homework for each hour of instruction, for a total of 208.5 hours. Because some online and summer courses offer much less instructional time and lack the advantage of a classroom instructor who is able to re-teach and offer individual support in the moment, students participating in abbreviated programs will be at a disadvantage when proceeding through a four-year high school math pathway.

Community College Courses

Please be aware that the Carlmont math department strongly discourages students from trying to accelerate in math over summer. The following courses are closest to matching the standards and curriculum a student would learn while at Carlmont. However, there is no guarantee that a student will be prepared for the next level of a Carlmont course in the Fall:

Algebra I: Math 110 **or** taking both Math 111 and 112

Geometry: Math 115

Algebra II: Math 120 **or** taking both Math 122 and Math 123

Algebra II/Trig: There are no courses that match our Algebra II/Trig course

Precalculus: Math 222

Precalculus Honors: There are no courses that match our Precalculus Honors course

Calculus AB: Math 251

Calculus BC: Math 251 **and** Math 252

Online/Summer Math Courses

Once again, Carlmont strongly discourages students from trying to accelerate in math for the reasons stated above. If you choose this path, it is the parent's/student's responsibility to make sure it is a WASC and UC approved course. Please do not contact Carlmont for the approval of a course as Carlmont High School cannot validate any course content not offered on our campus.

Students that take courses outside the middle school or high school curriculum, must take a placement test at Carlmont High School to make sure they are prepared for the next level math course. Testing will be available on specific dates before the start of the school year. Please contact Vanessa Mora for available dates at vmora@seq.org.