## MATHEMATICS

It is the desire of the mathematics department of Cherry Creek High School that all students will be able to take four years of high school mathematics. Each student should be allowed to follow a sequence of courses, which will enable him or her to advance to their individual potential. The nature of the material and the degree to which it will be covered should determine individual placement.

A college-bound student with an intended major requiring advanced mathematics (such as physics, chemistry, biology, or mathematics), should consider the honors level courses Geometry H, Algebra 2/Trigonometry H, Pre Calculus H, AP Calculus BC. Entry to this level after Geometry H is not recommended.

All in-district students need a teacher recommendation for course placement.

Graphing Calculator Requirements: Students are required to have a graphing calculator for all courses. A TI-83 or TI-84 is preferred.

