## Morgan Hill Unified School District 15600 Concord Circle Morgan Hill CA 95037



Dear Parents,

When the Integrated Math pathway was established in Fall 2013, two acceleration points were identified in recognition that students develop their skills sets at varying paces in their learning: one following Math 8 as students enter high school and the other following Integrated Math 3. Enrolling directly in AP Calculus from Integrated Math 3 is an available accelerated path for students who demonstrate the necessary proficiencies to do so.

This path must be considered through the lens of student readiness. To assist students and parents with this decision, Math teachers have met to determine the skills needed in order to be successful in AP Calculus. The following are the recommended criteria for acceleration.

In order to advance to AP Calculus from IM3, students should meet the following criteria:

- Maintain a grade in Integrated Math 3 of B+ or higher.
- Meet the benchmark score on the MDTP Calculus Readiness Test including showing proficiency in Trigonometry and Logarithms. (This test will be given to all IM3 students in May).
- Receive a teacher recommendation of readiness.

Students who do not meet the above criteria are encouraged to continue mathematics by taking Trigonometry/Pre Calculus, CP Statistics or AP Statistics. Should students not meeting the recommended criteria still choose to take AP Calculus, parents and students will need to acknowledge that dropping the class later may not be possible due to course scheduling and staffing constraints.

For all students, especially those who intend to accelerate from IM3 to AP Calculus, we recommend the Khan Academy as an enrichment opportunity. Students should complete the modules on Algebra 2, PreCalculus and Trigonometry. These modules will better prepare students to accelerate into AP Calculus. These are optional enrichment opportunities only, they are not required. The link to access these modules is: <a href="https://www.khanacademy.org/math">https://www.khanacademy.org/math</a>

Sincerely,

Morgan Hill Unified Integrated Math 3 and Calculus Teachers