

Information on Making Freshman Math Recommendations

Math recommendations will continue to be made online using Google Docs. Please visit the following webpage and click on the link to the math placement form located there:

<http://goo.gl/forms/7otbDYiDTb>

(You can also access the webpage from kmlhs.org by choosing the “student life” menu, then academics, then departments, and look under Mathematics Department.)

We are no longer requesting math and reading percentiles, but we will be asking you to rate their math and reading abilities. When rating, please consider their scores on standardized tests and your own experience with the student.

The form uses the following course abbreviations. Please familiarize yourself with the following course recommendation guidelines so you can make proper placements.

Class Code	Class Name	Recommendation Guidelines
CORE	Core math	-used for the rare student that is below the PA level
PA	Pre-Algebra	-a student of low-level math ability -has not met the standards detailed in the federation’s K-12 math curriculum for 8 th grade -typically had “7 th ” or “8 th grade math” in 8 th grade rather than “PreAlgebra” or “Algebra”
A	Algebra	-a student of average math ability and/or average or low academic maturity -has met all or most of the standards detailed in the federation’s K-12 math curriculum for 8 th grade -typically had “8 th grade math” or “PreAlgebra” in 8 th grade rather than “Algebra” or -a student of average math ability that had a full year of Algebra* but has not grasped the concepts enough to move on to Advanced Algebra and would find repeating Algebra at a regular pace beneficial
HA	Honors Algebra	-a student of above average math ability and academic maturity -has met or exceeded the standards detailed in the federation’s K-12 math curriculum for 8 th grade -typically had “8 th grade math”, “PreAlgebra” or some “Algebra” (but not a complete course) in 8 th grade or -a student of above average math ability and academic maturity that had a full year of Algebra* but has not grasped the concepts enough to move on to Advanced Algebra, but would find repeating Algebra at a faster pace beneficial
AAF	Honors Advanced Algebra for Freshmen	-a student of above average math ability and academic maturity -has well mastered the standards detailed in the federation’s K-12 math curriculum for 8 th grade -must have successfully (B+ or above) completed a full year of Algebra* in 7 th or 8 th grade and be fully capable of being successful not only in Advanced Algebra their freshman year, but also be a candidate for a minimum of PreCalculus (and most likely Calculus) in later high school years. -may be a student that has completed Algebra in 7 th grade and Geometry in 8 th grade. <i>Note: Advanced Algebra is Algebra 2 – a second year of more advanced Algebra concepts taken after completing Algebra 1, normally taken by sophomores and juniors in high school.</i>

**see the Common Core 8th Grade Algebra Standards - links to the standards can be found at the website above*

Although not required, the additional comments on each student have been very helpful in the past, not only to the math department, but also to the KML Learning Center, so we strongly encourage them.