

PRESENTING OUR MATH PROGRAM

All math classes, 7th through 12th grades, are scheduled during the same hour of the day. (Higher math classes are scheduled at a later hour.) This proves to be very beneficial to students at every stage of development because they are not locked into one or two choices of classes that might be available during a particular math period. This has resulted in a quality product with our CAT tests reflecting our over-all math results in the high percentiles nationally.

When necessary, the 9th grade year is often a good year to repeat a class because no credit is lost while learning skills are strengthened.

Many variations in the math course program are valid considerations. These should be discussed at curriculum registration. Included in this packet are our recommendations for your personal math class next year. These are based on a review of your semester grades and final test scores from last year as well as your CAT scores, your grade next year, and previous high school credits. **Please bring this math class assignment when you come to your August curriculum appointment.**

Advanced Integrated Math

This class is designed for juniors and seniors who have successfully completed Algebra 2 or above. It is designed to help reinforce and further math concepts that will prepare students planning to attend college. It will cover applied advanced Geometry, advanced Algebra and Linear Algebra, along with some probability and statistics. It will also include test preparation for SAT/ACT test and college math placement tests.

Math TA

This teacher's assistant program is designed for juniors and seniors who have successfully completed Algebra 2 or above. It places a student in the classroom with a math teacher assisting them in tutoring students who would benefit from extra one-on-one or small group instruction. Acceptance into the program and classroom placement must have approval of the head of the math department.

Math Tutor Volunteer

This volunteer program is designed for juniors and seniors who have successfully completed Algebra 2 or above classwork. It allows a student to leave their study hall and work with a math teacher assisting them in tutoring students who would benefit from extra one-on-one or smaller group instruction. Volunteers can work as many days as they are able. Acceptance into the program and classroom placement must have approval of the head of the math department.

MATH CLASS ASSIGNMENT

Name _____ has been assigned to

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|---|--------------------------------------|--|--|
| <input type="checkbox"/> Basic Skills | <input type="checkbox"/> Pre-Algebra | <input type="checkbox"/> Algebra 2 | <input type="checkbox"/> Trig/Pre-Calculus |
| <input type="checkbox"/> Math Foundations 1, 2, 3 | <input type="checkbox"/> Algebra 1 | <input type="checkbox"/> Advanced Math | <input type="checkbox"/> Calculus |

- by the math placement committee based on requirements, performance and aptitude. If you wish to discuss this, please request an appointment to be held during the curriculum registration time.
- has not been assigned to a math class. Three years of math fulfills the high school requirement. Request further math at your curriculum registration time only if desired.
- 1/2 year of a past math class has been failed. Credit needs to be made up.
- repeat a class for credit/no credit. Skills need to be strengthened at this level.

Comments _____

Assignments or recommendations regarding math class selection have been made for most students. If you wish to take a class other than the one we have recommended, you may bring that appeal to the curriculum registration, and your choices will be reviewed and evaluated. **Please bring the completed insert to curriculum registration in August.**