

*Welcome to
Northern Exposure
January 16, 2019*





8th Graders in Math 8

Students in this course will be enrolled in Integrated Math 1.

Integrated Math 1 will cover

- **Semester 1 of Algebra 1 and**
- **Semester 1 of Geometry**

We have support for the students before and after school.



8th Graders in Algebra 1

Criteria for enrollment in 9th grade

9th Grade Course	Grades in current class based on mastery of curriculum	MAP Percentile
Honors Geometry	A / B	80%ile or higher
Geometry	C / D	Below 80%ile
Algebra 1 (repeat)	D / F	na

Their Algebra teacher will be making the recommendation. North has asked that teacher look at the scores on the test in their course to make the recommendation, instead of the overall grade that could be affect by other factors.

Geometry vs. Honors Geometry

Geometry Honors is for students who are prepared for in-depth study of geometric concepts. It is designed for students who have demonstrated solid understanding of algebraic concepts. Students who meet some or all of the following criteria are most likely to be successful in the honors course:

- Consistently demonstrates mastery of Algebra 1 objectives on classroom tests.**
- Demonstrates the ability to set up and solve equations, including proficiency with factoring.**
- Complete assignments on time and without prompting.**
- Seeks help when needed.**
- Is a proactive learner, rather than a passive learner.**
- Is proficient in reading written text (word problems, detailed instructions, text materials, etc.).**

Students who choose regular Geometry rather than Honors Geometry and want to go back in the honors track for Algebra 2 have more difficulty with the Honors Algebra 2 curriculum and are often not successful.





Double Block Honors Geometry / Honors Algebra 2

- **Students will take a full year of Honors Geometry and Honors Algebra 2**
- **Students will have to give up an elective their freshmen year**

Students who are considering enrolling in the International Baccalaureate Program (IB Program) as juniors and seniors should start high school in honors classes. The honors classes will expose students to prerequisite skills needed to be successful.





8th Graders in Honors Geometry

9th Grade Course	Grades in current class based on mastery of curriculum	MAP Percentile
Honors Algebra 2	A / B	80%ile or higher
Algebra 2	C / D	Below 80%ile

- **Most students in Honors Geometry should be enrolling in Honors Algebra 2.**
- **Their current teacher will be making the recommendation.**



Math and Science

Math and Science selections need to be considered together. Try to choose a math class that will allow your child to be at the correct level of math to be able to take the science course they want to take in the appropriate grade level.

Thank you for coming in this evening. If you have any question please contact me at:

Maria Jurgielewicz

Phone: 993-7195

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I will be happy to help. Our goal is to place your student in the course where they would be successful and at the same time challenges them.