

Welcome!!! This year we will be exploring the mathematical world. Together we will expand your vocabulary and knowledge of the true universal language, math. This course covers trigonometry, analytic geometry and pre-calculus topics. It is designed to prepare a student for Calculus, with here at OPHS or at college.

The grades printed on report cards are the reflection of the work you produce. I will make myself available if you need help after school during seventh period or by appointment. I can be contacted by E-mail if you or your parents have concerns. Do not wait till it is too late, for example the week of finals. I can be an excellent resource of information. Remember it is *your* grade, not mine.

To have the best possible learning atmosphere for everyone, certain rules are needed. Discipline repercussions are also in place. Besides the OPHS rules the following are rules for this class:

CLASSROOM RULES

1. Be in your seat on time and prepared with all your materials.
2. Show respect for others and their belongings.
3. Do not leave the classroom without permission.
4. Raise your hand if you wish to speak.
5. Use appropriate language.
6. Do not eat or drink in the classroom (except water).

Semester Grade

55% Tests

10% Quizzes

15% Assignments (Homework, Classwork)

20% Final Exam

QUIZZES

Quizzes are scheduled once or twice a chapter. Additional quizzes may be announced as needed. They are recorded as a separate category in Q from tests. These quizzes will be based upon homework, class examples or previous units. If you are absent on the day of the quiz, plan to take the quiz on the day of your return or during Support Time.

TEST MAKE-UP POLICY

Tests must be made up within ten days. The test make-up time is during Support Time. Math Analysis tests may require over an hour of time. This can be done during a free period, or a combination of lunch and 7th periods. If a test is not made up it will be scored a 0.

You are responsible for making up any missing work including homework, class work and tests.

If you are absent:

1. Copy the notes from someone who was here. Check what the homework was. Extra handouts are available in the Absent Folder (side wall).
2. Try to learn the material yourself. Read the textbook, follow the examples, ask a friend.
3. If you are still confused, come to Support Time with specific questions.
4. Makeup work will be due one week after absence.

SUPPORT TIME

ODD Days: support during 7th period

EVEN Days: support during Lunch

SUPPLIES

Binder (or section within a large binder) with paper for notes

Paper

Composition Book (college ruled or graph paper pages), 100 sheet book

Note cards (optional but handy to memorize)

Graph paper (4 or 5 squares per inch)

Pencils and eraser

Calculator (graphing)

Mini-stapler (optional)

Assignment book

Highlighters and/or colored pencils

Ruler (6 or 12 inch with cm)

Glue Stick or tape

Additional supplies might be required for projects as needed.

ASSIGNMENTS AND HOMEWORK

It will be assigned daily and checked daily. It will include reading, writing assignments, problems, and reviews. Credit will only be given if work is shown. Most problems require multiple steps including recall of formulas, diagrams, and/or algebra steps. If work is not shown, mistakes cannot be found and corrected. Understanding homework problems will lead to better quiz and exam grades.

Homework scores: **10** points for complete assignment with diagrams and work and correct two problems
 8 points for complete assignment with diagrams and work and incorrect problems
 5 points for for complete assignment with diagrams and work submitted late before the end of the chapter

Google Classroom

Class announcements, videos, extra practice and assignments will be posted in Google Classroom unless directed otherwise. To join Google Classroom:

1. Login to classroom.google.com using your school issued email account.
2. On the +, click on join class.
3. Enter the class code provided.

Assignments will NOT be submitted into Google, unless directed by Ms. Lory. Official scores and grades will be posted in Q.

Class Codes:

Period 0: **s4n97a**

Period 2: **a56hm2t**

Period 4: **fyxa3h**

Period 5: **ezyleu**

Include at the top of your paper the following information:

- Name, Date, Period
- Page and problem numbers
- A list of problems that you have questions about