

EMMA Honors Algebra 2 (Spring 2020)

This class follows the high school schedule.

Text: Saxon Algebra 2, 2nd edition

Materials Needed: pencils (no pens or markers)

white loose leaf notebook paper (no spiral edges accepted)

graph paper

scientific calculator (see #9 below; graphing calculators may be used, but no additional class time will be given for calculator instruction)

2" (or larger) 3-ring binder, with three dividers—Homework, Quizzes & Tests, Notes

Purpose: to practice and apply the fundamental concepts of algebra, geometry, and trigonometry,

to sharpen mathematical concepts, to familiarize oneself with mathematical terms/vocabulary

Grading: 40% quiz scores, 20% test scores, 20% midterm/final exam score, 10% completion of homework, 10% class/homework scores

Please review the following expectations:

1. **Show your work.** (Checking answers in the back of the book is not cheating.)
2. Be neat. Use plenty of **vertical space** for each problem. Circle answers.
3. Pay attention in class and **take notes**.
4. Arrive for class on time.
5. Practice your multiplication tables to increase speed and accuracy of your work—regardless of your skill level.
6. Take-home quizzes and tests, when given, will use the honor system.
7. Complete the homework assignments on time. Missing or incomplete assignments will be recorded as a 0%. Late assignments will be recorded as a 50%.
8. Homework turned in on time will be graded as a 1-70% (16 or more errors), 2-80% (11-15 errors), 3-90% (6-10 errors), or 4-100% (0-5 errors).
9. Calculator usage is permitted for computation and for calculator-approved lessons.
10. If you are struggling with something, address it quickly. Math concepts build from lesson to lesson and so will your frustration if you don't understand the material.
11. Extra credit opportunities will be offered throughout the year.
12. This course is taught at an honors level. It is imperative that you are ready for the rigors and expectations of this course. Please contact me if you have questions or concerns.

There are over 130 lessons in the text. Some weeks we will move faster through the material than others. We will need to move at a fairly rapid rate, but moving too fast without a proper understanding of the subject matter will do more harm than good. The students' understanding of the topics will determine how much time is spent on certain lessons. Consequently, we may not complete the entire text by the end of the spring semester. I strongly encourage you to do so on your own.

Hayley Saffer

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resourceclasses@yahoo.com

Assignments due on the first day of class, Friday, January 10, 2020:

- Prepare binder and materials as stated above (for returning students, tidy up and keep all fall assignments in the binder).
- Bring signed syllabus to class.
- Complete the problem sets assigned on the last day of the fall semester.
- Complete the workbook pages as assigned in November.

Student signature: _____ Date: _____

Parent signature: _____ Date: _____