

Honors Math 2

2022-2023

Mr. Swenson

rswenson@helenaschools.org

(406) 324-2548

mathswenson.weebly.com

Any future changes to this syllabus will be clearly communicated.

Behavior: I will expect that we all act respectfully and supportively of one another. This will have to be a team effort for us all to be successful. I am going to do everything in my power to help and support you, and I'm going to ask that you help and support your classmates as well. If we all work together and are respectful and supportive of each other, we will have a great year!

Course Break-Down: Honors Math 2 is the second half of a two-class series that covers three years' worth of material. Honors Math 1 and Honors Math 2 cover Algebra 1, Geometry, and Algebra 2 in two years. In this course we will finish Geometry in the first semester and then complete Algebra 2 during the second semester.

Grading: I use the school grading policy for letter grades.

Each SEMESTER GRADE will be comprised as follows:

Quarter 1: 40%

Quarter 2: 40%

Final Exam 20%

Each QUARTER GRADE will be comprised as follows:

Homework: 25%

Quizzes: 25%

Tests: 50%

Learning Targets: My courses are broken down into learning objectives, and quizzes are built specifically to these learning objectives. Each test will then be based on the learning objectives from the quizzes during a particular unit. Therefore, using the learning targets and quizzes as study guides will prepare students well for the tests, and should eliminate any surprises.

Materials: Always be prepared for class, physically and mentally. Plan on needing your textbook, your working binder, a pencil, a laptop or chromebook, and a calculator every day. There may be days you don't need all of these items, or days you need to have other things as well. Pay attention, and be prepared.

Calculators: Please see the accompanying Suggested Materials sheet for information about calculators.

Online Resources: My website (www.mathswenson.weebly.com) will be the hub for online resources this year. If you are gone for any reason, you will be able to find a weekly outline, recorded lessons, and other useful resources. Make sure you are familiar with this website.

Microsoft Teams: We will be utilizing Microsoft Teams as our method of communication.

Teams messages will be the best way to contact me, followed by email, and finally, my office phone.

Homework: Because I post solutions to all homework questions to my website (in addition to all the online resources available), I am not grading homework for correctness, rather for completion. This means that if homework is turned in with nothing but answers, it will receive a zero. I need to see the original question and your work so I can understand your thought process. **Full credit will be earned if you make an honest attempt on every problem.**

Tests/Quizzes: Tests and quizzes will be completed in class; if you know you are going to be gone on a test/quiz day, please communicate with me ahead of time so we can find a way for you to get caught up as quickly as possible!

Quiz Corrections: Students who are unhappy with their score on a quiz have an opportunity to improve that score. After completing quiz corrections, a student's grade on the quiz will be improved to an 80%.

To complete this process, students must:

1. Identify each quiz section (based on learning targets) on which they missed more than one question.
2. Correct the mistakes they made on these questions on paper and then show Mr. Swenson the corrected work.
3. Complete that learning target's corresponding Khan Academy module and take a photo/screenshot of the completion screen.
4. Send Mr. Swenson a Teams message or email and attach the Khan Academy completion screen(s)

Online Office Hours: I am typically in my classroom by 7:30am, and until 3:15pm. If you want to meet with me before/after school, it's a good idea to touch base with me ahead of time to ensure that I'll be available and not in a meeting.

Extra Credit: I may offer extra credit sporadically throughout the semester, through a variety of opportunities. I do not create extra credit opportunities on request, rather when I find an event/video/problem/etc. that I find valuable I may offer an extra credit opportunity. These are not guaranteed however, and a student must be caught up on missing assignments before extra credit may be awarded. See Classroom Procedures document for cell phone extra credit.

NOTE: Students may not pass the semester due to extra credit. A minimum 60% must be earned before extra credit is applied.

Academic Honesty: I have ZERO tolerance for cheating. If you are caught cheating in any fashion, you will receive a "0" for the assignment, your parents will be called, and you will be referred to the office. This policy is firm and will be followed through. I expect you to put forth your best work (and only YOUR OWN work) at all times. When in doubt, ask! I am here to help and support you in any way that I can. I would much rather see your own work (even if it's incomplete) than see your friend's work on your assignment.

Please feel free to email me or message me on Teams if you need anything! I am here to help you succeed, and I want us to have the best year possible. I will work my hardest to ensure that we have a great year, and I hope you are committed to doing the same!

-Mr. Swenson

"Learning is not attained by chance; it must be sought for with ardor and diligence."

-Abigail Adams (former first lady of the United States)

Parent/Guardian Signature: _____ (returning this signed is a 5 point homework assignment)