

Honors Pre-Calculus 2019-2020

Mrs. Abbott
abbotte@rsu5.org
abbottfhs.weebly.com

Classroom Policies & Expectations:

- I expect an atmosphere of mutual respect to exist in the classroom at all times. I will not tolerate disrespect of other students or the teacher. Disrespect, insults, put-downs, etc, will result in teacher detention or you being sent to the office.
- Profane, obscene, or inappropriate language will not be tolerated at any time.
- Do not talk while I am talking or while others are asking/answering a question. Be respectful and polite.
- Be ready for class on time. This means being in your seat with your materials when the bell rings. Go to the bathroom/get a drink/go to your locker/etc before the bell rings.
- Your cell phone should *not* be seen or heard at all while you are in the classroom. Have them in your bags or lockers (not in your pocket) and turned off or on silent before class begins. If you need me to hold your phone for you for the class period, I will happily do so.

Materials:

You are expected to bring the following to class every day:

- Your notebook
- A pencil or pen
- Your own calculator (a scientific calculator will be sufficient)

Grading:

Your grade will be comprised of formative assessments and summative assessments.

- Formative Assessments:
 - Formative assessments allow you and I to see how you are doing with the material before the unit test. These assessments will include but not be limited to homework, classwork, and quizzes.
- Summative (tests & projects):
 - Summative assessments allow you and I to see how well you have mastered the material at the end of the unit. These assessments will include tests and projects.
- Final grades:
 - Your final grade for the year will be an average of your semester 1 grade (which includes a midterm exam) and your semester 2 grade (which includes a final exam).

Habits of Work (HOW):

In addition to your grade, you will receive scores for Habits of Work. Habits of Work is comprised of 3 standards:

- *Preparedness* (timeliness, organization, having required materials).
 - In this class, this is being on time to class (having already gone to the bathroom, gotten a drink, etc.), and having all of your required materials.
- *Engagement* (participation, collaboration, respect, leadership),
 - In this class, this is having your phone away and computer away (unless otherwise specified), having your ear buds put away, listening and taking notes, asking questions, and collaborating appropriately with classmates.
- *Work Ethic* (effort & attention to detail, quality of work, perseverance).
 - In this class, this is always showing your work, and using your book, notes, and online resources to help you when you are stuck.

Year schedule and topics:

Semester 1:

Unit 1 (chapter 7) – Trigonometric Functions

Unit 2 (chapter 8) – Trigonometric Equations & Applications

Unit 3 (chapter 9) – Triangle Trigonometry

Unit 4 (chapter 10) – Trigonometric Addition Formulas

Semester 2:

Unit 5 (chapter 5) – Exponents and Logarithms

Unit 6 (chapters 13 & 19) – Sequences, Series, & Combinatorics and Limits

Unit 7 (chapters 15 & 16) – Probability

2019-2020 FHS Reassessment process

We believe students should be able to earn the opportunity for reassessment in order to reach proficiency.

In our school, students can earn opportunities for reassessment. Each course will have a clearly outlined process for how and when a student is eligible to reassess. Teachers of each course will inform students of their reassessment process. All tasks associated with the relearning process are at the discretion of the teacher.

Though reassessment can/will look different in each course, there are some school-wide processes that we'll use:

- A student will have the option to request to retake or revise a summative assessment if s/he has not yet reached proficiency (83 or higher).
- Teachers decide whether a student is eligible to participate in the reassessment process.
- Habits of Work grades are factored into this decision.
- Students who do not request or do not complete the reassessment opportunity will maintain the original score.
- There are no reassessments for midterm and final exams.
- There are no opportunities for reassessment for incidents of academic dishonesty.

Mathematics Department Reassessment Policy

CP	Honors
<ul style="list-style-type: none"> • Reassessment for both summative and formative assessments. • All students are eligible to request reassessment. • Show evidence of practice assigned by the teacher. • Students will correct missed test problems re-submit to the teacher and/or may be required to take a new test. • Students can get up to half the points missed back. • The reassessment process must be completed before the next assessment or before the end of the semester, whichever comes first. 	<ul style="list-style-type: none"> • Reassessment for both summative and formative assessments. • All students are eligible to request reassessment. • Student must request reassessment. • Turn in <i>all</i> unit assignments. • Students will correct missed test problems re-submit to the teacher and/or may be required to take a new test. • Students can get up to half the points missed back. • The reassessment process must be completed before the next assessment or before the end of the semester, whichever comes first.
<p>*Exceptions can be made and are up to teacher discretion*</p>	