## 2019-2020 COURSE INFORMATION SHEET

Course Title: Algebra 2 Honors UC/CSU requirement: No

Textbook and/or other learning resources: Algebra & Trigonometry, Foerster

## **Student Learning Outcomes:**

This course is designed for students with a high level of interest and ability in mathematics. Algebra II H expands and develops the study of the topics learned in Algebra 1. New topics covered include sequences and series, complex numbers, logarithmic, exponential and polynomial functions. Students are also introduced to conic sections and systems of equations involving more than two variables. In addition, students also study permutations, combinations and probability and trigonometric functions.

**Assessment and Grading (BP 5121 / AR 5121):** To ensure that every student has an equal opportunity to demonstrate their learning, the course instructors implement aligned grading practices and common assessments with the same frequency.

1. Grading categories and their percentage weights:

Weight of assignments and/or components of the grade: The final grade will be composed of the following:

15% Quizzes45% Tests15% HW/CW/Projects/Participation25% Final Exam

2. Weight of assignments/assessments within grading categories:

There will be 3-5 tests each semester weighted equally.

3. Grading scales:

90-100% A The lowest overall percentage in any category is 50%.

80-89.99% B

70-79.99% C There is no rounding of grades.

60-69.99% D 50-59.99% F

- 4. Homework/outside of class practices (AR 6154): Homework is assigned on a daily basis.
- Excused absence make up practices (<u>Education Code 48205(b)</u>):
- 6. Academic integrity violation practices MVHS Academic Integrity Policy
- 7. Late work practices: Late homework assignments may be accepted and may receive partial credit.
- 8. Revision practices: Students will have an opportunity to replace low test scores by performing better on the next consecutive cumulative exam.
- 9. Extra credit practices: Extra credit will not be offered in this course.

## Instructors' email addresses:

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