**Math II Honors**

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**http://mrshackmann-math.weebly.com**

During this course we will cover various topics including (but not limited to) real/complex numbers, expressions, equations, inequalities, functions, operations with polynomials, transformations, similar figures, triangle theorems, proving geometric theorems, trigonometry, and conditional probability. I am excited to work together to have a successful semester!

* **Assessments:** Tests will be given every 2-3 weeks (typically at the end of a unit). Tests will be graded using a Standards Based grading policy.
* **Standards Based Grading:** Students will need to show mastery of each objective to receive a 100%. Showing mastery does not necessarily mean they must get all questions correct. On a test, there will likely be multiple grades since there are many objectives being asked. If a student does not show mastery on an assessment, then a "grade" will not be given until that student has had intervention/remediation time, test corrections, and/or has an opportunity to reprove their mastery level.
* **Test Corrections:** The following steps need to be taken in order to take advantage of test corrections: 1) Have assessment signed by a parent/guardian, 2) Make corrections on a separate sheet of paper following the correct format (available online), 3) Turn in original assessment and corrections within 1 week of receiving the test back, 4) Additional points will be rewarded for each correct answer, 5) Students may earn up to a 95% with corrections.
* **Final Grades:** WSE follows a 10-point grading scale. Quarterly the course will follow 60% Major Assignments (Tests/Projects/Quizzes) and 40% Minor Assignments (Homework/Classwork). Final Grades will be determined using 37.5% Semester 1 (or Quarter 1 for semester long course), 37.5% Semester 2 (or Quarter 2 for semester long course), and 25% Final Exam.
* **Supplies:** The following are recommended supplies for this course:
  + 1” Binder (single subject) or 2” Binder (combined with other subjects)
  + 1 Spiral (or composition) Notebook - This is for daily warmups and will be collected each grading period.
  + PENCILS (mechanical is preferred)
  + ERASERS
  + Dry Erase Markers
  + Loose Leaf Paper
  + Graph Paper
  + Pencil Sharpener (optional)
  + Small Rag/Hand Towel - for white board cleaning (optional)
  + Colored Pencils (optional)
* **Website:** The course website will have a calendar of daily class activities and all homework/project assignments. The site will have assessments marked in advance to help students with time management. A list of helpful resources (such as videos, final exam aids, and class policies) are available on the “Resources” page.
* **Communication:** Open lines of communication are encouraged between teacher, student, and parents. This will guarantee us a successful semester! Email is the best form of communication with me (I check it multiple times a day). See top of the page for email address.