# Phillip O. Berry Honors Math II Course Syllabus

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Remind: Send the message "@pobmath20" to the number 81010

# **Course Description:**

Math II is an integrated course and will cover content from both geometry and algebra concepts. Math II is not an introductory course, therefore, concepts from Math I needed for this course will not be retaught. The main concepts taught in this course will include functions (quadratic, rational, radical, and trigonometry), geometry (2-D figures and transformations), and statistics (probability). Appropriate technology, from manipulatives to calculators and application software will be used regularly for instruction and assessment.

Telephone: School - 980-343-5992

# **Grading Policy:**

- Tests/Projects 70%
- Classwork/Quizzes-- 30%

# **School/Teacher Expectations**

<u>Abilities</u> – All students are expected to be in class on a daily basis and follow all district-wide, school, and classroom policies and procedures. All students are expected to be respectful to all faculty, staff, and peers. All students are expected to perform and participate at 100% of their ability all day, every day, in order to better prepare them for this course and future courses.

Virtual Expectations - ... Virtual Classroom Expectations.pdf

### **Student Expectations & Norms**

<u>Cheating</u> - Absolutely No Cheating Allowed! All students are expected to display his or her own thoughts on all assignments and assessments. I define cheating as the act of obtaining or attempting to obtain credit for academic work by any dishonest, deceptive, or fraudulent means. Cheating includes:

- Copying, in part or in whole, from another's test or other evaluation instrument including homework assignments, worksheets, tasks, essays, projects, quizzes, etc.;
- Using or consulting sources, tools or materials prohibited by the instructor prior to, or during an examination;
- Altering or interfering with the grading process;
- Any other act committed by a student in the course of their academic work that defrauds or misrepresents, including aiding others in any of the actions defined above.
- Talking during quizzes or examinations

<u>Attendance</u> - Student attendance is essential for success. Students should be present every day and on time. Students who have more than ten (10) unexcused absences will automatically fail the course regardless of his or her current grade. Any student in danger of failure due to absences must recover time to pass the course.

When a student is absent, he or she has five days to make up any assignment missed on that day. If you are absent, it is your responsibility to get the notes and make up work. Also, tests may only be made up during school. If this is a concern, please speak to your teacher individually.

#### Class Exams

Each unit will include a comprehensive exam and/or a project. These dates will be provided to students within a reasonable time frame. No retests will be given. Students should study for all exams to show mastery.

## **Late Work**

Students are allowed to turn in work up to five school days after the original due date. All informal assignments not turned in after the five days will be put into PowerSchool as a permanent zero. Formal Assignments received after the first 5 days of the due date will have an 11-point deduction. Formal Assignments received after the 11<sup>th</sup> day of the due date will have a 21-point deduction.

#### Homework

Homework is practice work that is for self improvement and reflects lessons learned in class. **Homework WILL NOT be graded**, but it is expected that all homework be completed because it is the foundation for the study guide for the exams.

The classroom website listed above contains valuable information. All lessons, projects, upcoming events, parent info, etc. will require you to access this website.

## **Grading Policy**

90 - 100 A

80 - 89 B

70 - 79 C

60 - 69 D

50 - 59 F

## **Helpful Websites:**

www.virtualnerd.com

www.mathopenref.com www.khanacademy.org

www.coolmath.com <u>www.desmos.com</u> (for graphing) www.calculatoria.com (scientific calculator)