## Welcome to Math II Spring Semester 2021

**Instructor: Mr.Abdelshaheed** 

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**Course Description:** Math II continues a progression of the standards established in Math I. Math II includes: analyzing quadratic functions and solving quadratic equations in the complex number system, transformations in the coordinate plane, congruence and similarity of figures, trigonometry with triangles ratios and inverse ratios, modeling with geometry, and probability.

Class structure: Everyday, there is live instruction lecture that last 45 minutes. All students are expected to attend the lecture session. Then, another 30 minutes a student can use if he/she has any question or he/she needs more clarification about the lesson or a grading question. I will usually spend a few minutes on homework questions from the previous day, then notes and practice for the current day lesson. During notes and practice, you are encouraged to ask questions and expected to participate. Daily Lecture notes, video, and assignments will be posted on the CANVAS Page, and the Google meet link is under announcements. Students must show work on all assignments and it must be in pencil and paper and send them to me via email.

Grade Distribution for this class: 40 % Homework/Classwork, 20% Quizzes, 40% Tests One of the lowest score of tests and quizzes will be dropped.

First quarter weighs 40% and second quarter weighs 40% and 20 % for final exam.

Tests and Quizzes are limited by class period (90 minutes) even if with virtual learning.

<u>Supply List</u>: students must have 3-ring binder, notebook paper, pencils. HIGHLY ENCOURAGED: TI-84 Graphing Calculator. You can use your cell phone calculator, or you can access the graphic calculator via this link: <a href="https://bit.ly/84Chrome">https://bit.ly/84Chrome</a>

<u>PowerSchool:</u> PowerSchool is Franklin County Public School's online site for receiving current, up-to-date information about your student's progress in all four of their classes.

<u>Communications:</u> It is very important that student inform his instructor if he/she has emergency situation or illness via email to arrange make-up work. Notifications that need to go out to all parents and/or students will be sent via School Messenger. Therefore, please make sure student and parent emails and phone numbers are correct in the school database.

**Extra-Help Opportunities:** Tutoring will be available on google meeting when needed. My goal is to help you be successful!

## Expectations for in person students (plan B)

- 1- keep wearing your mask.
- 2- Keep your seat.
- 3 Keep 6 feet apart.
- 4 Keep your personal supplies (you cannot borrow someone else supplies)
- 5 Keep your phone in your pocket or backpack.
- 6- Keep submitting your work virtually

**Policies** (In addition, all other school rules, policies and procedures apply)

Attendance policy: The State of North Carolina requires all students must attend the online lecturing session and the attendance will be taken even with virtual learning. In order for a student to count as present, he/she either attends the google meet (the live session) on Mondays, Tuesdays, Thursdays and Fridays. Wednesdays is an asynchronous instruction day, and student are required to submit an assignment to count as present in that day (students can not miss more than 10 days for the entire semester). Notes and handouts will be available in CANVAS every day after 3:00 pm. If you need a handout from me or clarification about a missed assignment, ask during the last 30 minutes of your class period.

## Late work policy:

The following school-wide policy will be applied for all assignments which are submitted late.

- All assignments **MUST** be submitted on time as assigned.
- Assignments that are turned in after 11:59 pm on the due date will be considered LATE and recorded in PowerSchool.
- Students that turn in a completed assignment after the initial due date will receive a 5 point deduction per day for the first five days. (Example: 5 points 1 day late, 10 points 2 days late, 25 points 5 days late).
- Once the assignment has been turned in, it will be graded. The grade will be recorded in PowerSchool but **LATE** will still be indicated and the appropriate points will be deducted from the raw score based on the above rule.

If the assignment is **more than five days late**, a score of **ZERO** will stand for the assignment.

<u>Do you own work!</u> I value students *helping* a classmate by explaining how to work through a practice problem when needed. "Helping" is <u>not</u> allowing a friend to "borrow" a homework paper to copy problem(s) that he/she couldn't figure out, or <u>talking or coping work from another student homework</u>, a test or a quiz, these scenarios <u>will earn both helper and receiver students a zero on the assignment. Students need to do their own work even with online learning (plan C)</u>

My goal is to help every student in our class to be successful this semester. Let's commit to working together to make that happen!! :-) Mr.Abdelshhaeed

Parents or guardians need to email me that they read the syllabus and agree with it by Friday January 29, 2021

## Math II: Spring Semester 2021

To be completed by the <u>parent/guardian:</u> I have read Mr.Abdelshaheed's class syllabus thoroughly, acknowledge the procedures that will be used for my student's Math II class, and accept the expectations put forth for my student.		
Printed Name:	Signature:	Date:
Please circle whether or not your student will have access to the internet at home.		
My student WILL / WILL NOT have access to the internet at home.		
To be completed by the student:		
I have read Mr. Abdelshaheed's cl	lass syllabus thoroughly, acknowledge the	e procedures that will be used for this
class, and agree to abide by the sta	ited expectations.	
Printed Name:	Signature:	Date: