



# Math 4

**Ms. Tolson**  
**Fall 2020**

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**Room: G231**

**Course Description:** In Math 4 we will extend some of the concepts you touched on in Math 1, 2 and 3, specifically graphing functions, logarithms & trigonometry. The second half of the course we will study statistics and its applications in today's world. For a more specific outline of what topics will be covered, you can visit the NCDPI website at <https://www.dpi.nc.gov/> view the Math 4 course standards.

**Canvas:** The majority of assignments not completed on paper must be submitted on our learning platform, Canvas. Assignments can be submitted a variety of ways including, uploading files, typing into text boxes, and sharing Google documents/presentations. Students will be shown how to submit assignments on Canvas as needed. Individual assignments will indicate which method of submission on Canvas is expected. If students need a refresher or have questions, they can access the Canvas Student Guide for specific instructions. It is the student's responsibility to ensure assignments are submitted on time and to contact the instructor if there is a problem. [Emailing assignments to the teacher directly instead of submitting through Canvas is not accepted.](#)

Please note that student activity is logged while in Canvas so instructors will be able to see if the student opened the assignment, if there was any activity including a log of student activities during on-line tests and quizzes. Students are not allowed to leave the testing window during assessments. Doing so is considered cheating and will be handled as set forth in the MRHSHS handbook.

**NOTICE:** Although many assignments are submitted and graded in Canvas, Canvas grades may not be properly weighted and do not contain assignments that were not graded in Canvas. Up to date student grades are always best reflected in Power School.

**Participation:** Student attendance will be taken by record of their daily engagement with the Canvas course, participation in conferences, and submission of assignments. Students are expected to be present either in class or virtually during scheduled class time each day. Recordings of class instruction will be limited to the first 20-30 minutes of class and may not be immediately available; some sessions may not be recorded due to technical issues. It is important for students to be present for class daily.

**Class Video Conferencing:** Daily class video conferencing begins at the start of class per the MRHS bell schedule using MS Teams. [Students are expected to type their full name when joining for attendance. Students will join with video during live instruction and group work.](#) Students are permitted to turn off video during independent work or a restroom break.

**Due Dates:** Due dates for assignments will be set in Canvas and partial credit will not be given for late assignments under normal circumstances.

**Supplies:** Each day (whether remote or in person) you will need Chromebook, headphones, pencil, paper (binder or notebook), dry erase marker, optional personal small dry erase board. It is required to have a TI-84 graphing calculator for this course. This is the same graphing calculator used for Math 2 and Math 3.

Students have the option to print notes and materials at home if helpful depending on the assignment. Daily notes or assignment handouts will not be provided in the typical form due to COVID 19 and students working virtually from home most days.

You will need sometimes to submit a PDF file of your work, for this I recommend a free app called **Genius Scan**. It is available for Apple, Android, and Google devices.

**Grading:** All assignments will be graded using the points system.

50 % assessments - weekly  
40% assignments - daily  
10% discussions - daily

**Classwork/Assignments:** Each day of class, you will have an assignment to submit in Canvas.

**Assessments:** Assessments will happen weekly, but the type of assessment will vary. These will usually be done on the remote learning days (Fridays).

**Discussions:** Each day you will have a daily discussion activity; similar to an 'Exit Ticket' activity.

**Homework:** Most days the class homework will be to finish the work assigned and started in class. I recognize there is student fatigue that comes with online learning.

### **End of Course Exam:**

There will not be an NCFE for this course. There will be a teacher administered final exam for the class. Per UCPS policy, students may exempt a teacher-made final exam if they meet the following criteria:

- 90 or above and no more than 2 unexcused absences
- 80 or above and no more than 1 unexcused absence

**Make-up Work:**

It is the student's responsibility to make-up work when absent. Missed work is due within 2 days of being absent. If a student is unable to attend for a prolonged period of time due to illness or injury, accommodations will be made accordingly.

**Communication:**

I will respond to all email inquiries from parents or students within one school day not including weekend and school holidays. If you are struggling, please let me know so I can support your learning success in this course.

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