

Mr. Nelson Diaz
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Department of Mathematics
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School Year 2020-2021
AP Calculus AB/BC Summer's Assignment

The summer's work is a series of 4 assignments to be completed and submitted on or before specific dates during the months of July and August. Please go to your Schoology page at <https://hs.nyackschools.org/> and first click on the Memorandum of Understanding, you and your legal guardians must read it, sign it, and upload/send the signed copy. Then click on the link <https://www.deltamath.com/> to create or update your account. Enter your information as required and **make sure you choose AP Calculus AB/BC 2020-21** as your course. The required teacher's code is 836734. If you already have an account from a previous class, just login to your account and click on **Tools**, then choose **Manage login and Teachers** to add me, Mr. Diaz, as your new teacher using the teacher's code provided above. Each assignment is worth 100 points and will count as homework grades. This is material that is necessary to be clearly understood in order to successfully begin Calculus. You will need binders with loose leaf paper, ideally graph paper, for this class. For each problem, use pages from your binder to do the necessary work to determine and/or justify the solution, then mark the choice that correctly answer the exercise to move on to the next exercise. Keep the pages in your binder in sequential order. When you are not sure about how to answer any given question, watch the associated video and/or look for additional resources before attempting the exercise. This is a Deltamath's assignment, but your grade will be negatively affected by guessing incorrect choices. Your grade will not be affected if you complete more than the required number of questions assigned from each area. If there is a problem with a deadline, please contact me at ndiaz@nyackschools.org to make a reasonable arrangement. The first test will assess your understanding of the topics reviewed in these assignments.

School Year 2020 – 2021

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Mr. Julio Cedeño
Math Department Chair

Memorandum of Understanding

The AP Calculus AB/BC course will be scheduled as follows for the 2020 – 2021 school year.

- The classes AB and BC will meet concurrently 4 times per week with two additional periods every cycle for the BC class.
- Weekly examinations will be administered during period 10, starting at 2:30 PM, usually on Thursdays, this is to maximize instructional time. Assessments are designed to last 45 minutes to one hour, but if needed students may be allowed to use up to twice the time allotted for some tests. Only students who are legally absent on the test day may take a make-up. Test average is approximately 70% of report card grade. Homework and Class Participation/Work account for 30% of report card grade.
- Extra help will be offered Tuesdays through Fridays at 2:15 pm. Students are strongly encouraged to take advantage of the extra help offered from me and from each other, and be part of a small study groups of three or four students, that works best.
- During late March and April, 2021 there may be afternoon review sessions for the AP Examination if at that point time becomes a concern relative to the material required to be covered. AP exams are usually administered during the first weeks of May.
- The summer's work is a series of 4 assignments to be completed and submitted on or before specific dates during the months of July and August and on the first day of class. Each assignment is worth 100 points and will count as homework grades. This is material that is necessary to be clearly understood in order to successfully begin calculus. When you are not sure about how to answer any given question, watch the associated video and/or look for additional resources before attempting the exercise. This is a Deltamath's assignment but your grade will be negatively affected by guessing incorrect choices. Your grade will not be affected if you complete more than the required number of questions assigned from each area. If there is a problem with a deadline, please contact me at ndiaz@nyackschools.org to make a reasonable arrangement. The first test will assess your understanding of the topics reviewed in this assignment.

Print student's name _____

We _____ and _____

(Student signature)

(Parent/Guardian signature)

understand the above requirements for AP Calculus AB/BC and agree to this schedule.