

Non-AP CALCULUS 2018-19 David Yang Room 3302 Email: <u>vangd@fultonschools.org</u> Marvin Fullilove Email: <u>fullilovem@fultonschools.org</u> Website: <u>http://mryangteacher.weebly.com/</u> Text Reminders for Group NonAPCalc2018 To: 81010 Message: @4hbcg83

Course Description

Major course topics which include a *review* of the prerequisites, the development of *limits*, *Differentiation*, and *Integration*, and the application of these.

(Fall semester)	(Spring Semester)
Chapter P: Preparation for Calculus Chapter 1: Limits and their Properties	Chapter 4: Integration Chapter 5: Log,Exponential, and Transcendental Functions
Chapter 2: Differentiation	Chapter 7: Application of Integration
Chapter 3: Applications of Differentiation	Chapter 8: Integration by Parts

Homework: Homework is as vital to your success in this class as attendance. Homework will be assigned daily, and must be completed by the beginning of class on the following day. Students will not be penalized for incorrect answers on homework assignments, but you may receive a zero if you have not at least attempted to solve each problem assigned. All problems assigned for each section are handed out at the beginning of the month (although changes may be made as needed).

Quizzes and Tests: Several quizzes will be given throughout each unit, and a test will be given at the end of each unit. These will be consistent with the material that has been covered in class and through homework assignments

Notebooks: Each student must maintain a 3-ring notebook and copies must be kept of all notes, homework, worksheets, quizzes, tests, and problems of the day. Each day's notes and homework assignments should be labeled with the date and the chapter and section being studied. All sections of the notebook should be maintained in a neat and organized manner.

Extra Credit: With the exception of occasional bonus problems on tests, extra credit is not offered in this class. All grades must be based on the student's knowledge of the core material.

Textbook Info

- <u>CALCULUS (Tenth Edition)</u>, Larson, Hostetler, Edwards (2014), Brooks/Cole, Cengage Learning
- ISBN 1-285-0603-4

Grading Scale

Assessments (quizzes, tests, projects, homework): 85% Final Exam: 15%

Make-up Work

Making up work due to absence is the responsibility of the student. Make-up work will be accepted up to one week after the return of an <u>excused</u> absence(s). If a student misses a quiz, test, or project due to an <u>unexcused</u> absence, 10% may be automatically deducted from the student's grade. You WILL make up any missed quizzes or tests on the day of your return. You may do this either before school or during the class period. Missing a review day does not exempt you from taking the assessment. Multiple absences will be handled on a case by case basis.

Calculators: Graphing Calculator (TI - 84 plus, TI-83 recommended and/or TI-36X Pro)

Recovery Policy:

Opportunities designed to allow students to recover from a low or failing cumulative grade will be allowed when all work required to date has been completed and the student has demonstrated a legitimate effort to meet all course requirements including attendance. Students should contact the teacher concerning recovery opportunities. Teachers are expected to establish a reasonable time period for recovery work to be completed during the semester. All recovery work must be directly related to course objectives and must be completed ten school days prior to the final exam.

Eligibility

In order to be eligible for recovery, student must have completed 80% of the homework for the unit. Missing assignments may be made up in order to obtain eligibility.

Recovery

- Students must initiate recovery within one week of return of the test
- Students will take a new unit recovery test.
- Students may recover up to a 70% which will replace the original grade.

Help Hours

7:30 am before school and after school most days to provide individual assistance and instruction, although parent conferences and faculty meetings can sometimes interrupt this time.

Cell Phones

During instruction and classwork time, **cell phones are to be off your desk in your book bags**. Violations will be handled similarly to the tardy policy.

Hall Pass

Hall pass available. Ask permission before going. They are not to be used during instruction time or when going over homework

Milton Honor Code

I understand that academic integrity creates a strong academic and ethical environment at Milton High School. I pledge that I will be personally responsible for upholding the values of academic integrity by being honest and not tolerating academic dishonesty.

Tardy Policy

Refer to School Policy for Tardies

Non-AP Calculus 2018-19 Parent Information	ation Sheet P	lease Return!!
Student Name:	Period	1:
Parent/guardian name:		
Work phone:		
Email Address:		_
Cell phone #:		_
Home phone#:		_
Parent/guardian name:		
Work phone:		
Email Address:		_
Cell phone #:		_
Home phone#:		_