

Milton High School
2022 – 2023 Syllabus
Mr. Yang Room 3302
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AP Calculus AB
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In all that we do, we always **REP M!**

R - Be **RESOLVED**

E - Be **ENGAGED**

P - Be **POSITIVE**

M - Be **MINDFUL**

Text Reminders for Group AB Calc Yang 2022-23

To: **81010** Message: **@c4a39ea**

MILTON PROCEDURES FOR ALL CLASSES

Grades:

Students will have a minimum of eight grades per nine weeks, per subject area and will receive numeric grades on report cards for each course completed. Student grades are determined by three categories: major, minor, practice.

The following category weights have been determined by the district in Infinite Campus.
For non-EOC courses:

Semester 1	Semester 2
Major (tests)– 55%	Major (tests)– 55%
Minor (Quizzes/Ticket out door)– 35%	Minor (Quizzes/Ticket out door)– 35%
Practice (Classwork/Homework) – 10%	Practice (Classwork/Homework) – 10%

MISSING/LATE WORK

Due to Absence:

If a student misses work due to absence, the student will have an equal number of days as he/she was absent to complete any missed assignments/assessments. The equal number of days allowed for missing/make-up work will begin the day after the student returns to school. Teachers can start deducting the points as listed below when the deadline has not been met. In addition, if a student is present but fails to turn in work, teachers will place an “M” in the gradebook (an “M” will be weighted as a zero in the gradebook). The “M” denotes that the work is missing and has yet to be turned in or made up. If the student skips class (look for code of conduct) on the day of a scheduled assessment, the student will receive a 0 and may only recover up to a 75%.

Category	Late Deduction – (maximum 25%)
Minor/Major	After the makeup window has passed, teachers will deduct late points from the completed assessment/assignment. 5% per day not to exceed 25%.
Practice (Homework)	Homework will be checked for completion frequently (mostly daily). Late HW (25% penalty) will be accepted until the next upcoming assessment (test or quiz). HW after the assessment deadline will be 0.

RECOVERY POLICY

The intent of recovery is to assist students who are failing courses by providing adequate opportunities to master course objectives to eliminate preventable failures. ***The goal of recovery is to help students learn to be successful and responsible.***

- All students will be afforded a one-time opportunity to recover each major assessment if they score below a 75.
- Students must initiate a meeting with the teacher, assure all missing work is completed and take advantage of support sessions.

- **Recovery of a major assessment should occur before the next major assessment is given. It is the student's responsibility to schedule this recovery opportunity with their teacher.** Once the next major assessment is given, recovery options for previous assignments are not available.
- Students are eligible to earn a replacement grade that is no higher than a 75.
- If a student's recovery grade is below the original score, the original score will stand in the grade book.
- The original grade will be noted in the comment section of the grade book.

NON-ACADEMIC SKILLS

Based on Board policy, all students will receive non-academic skills ratings from each class every 9 weeks on the progress report/report card. Teachers will submit the ratings on four areas (self-direction, collaboration, problem solving, and work habits) in a separate section from academic performance.

COMMUNICATION OF PROGRESS

Progress reports will be updated in Infinite Campus and available through Infinite Campus every 4.5 weeks and report cards every 9 weeks to reflect the student's performance at those times. Teachers will notify parents/guardians by email or phone call if a student is in danger of receiving an F as a final grade or is experiencing a serious decline in achievement. Parents and students are encouraged to download the Infinite Campus app on their phones or to access Infinite Campus through the student and parent portal and check progress frequently.

CLASSROOM DISCIPLINE (*please see Student & Parent Handbook for more detailed information*):

Cell Phones or PCDs (FCS Student Code of Conduct Rule 18f.II & 18.g.III)

- **Cell Phones are to be placed in the Wall Pocket Holders (Phone caddy) at the front of the classroom when you enter the classroom. Students can retrieve their devices 5 mins before the bell.**
- **All devices and/or laptop computers are to be put away off your desk during classroom instruction time.**

In grades 6 through 12, the use of PCDs is not allowed during instructional time and will only be allowed when explicitly instructed to do so by a teacher or other school staff member.

- The use of cell phones and other PCDs for noneducational purposes, including but not limited to, recording staff and/or students without permission or other inappropriate content is strictly prohibited. **Discipline consequences will be given.**

CELL PHONE DISCIPLINE PROCESS	
1 st Offense	Redirect
2 nd Offense	Reteach Expectation
3 rd Offense	DIRECT Parent Communication
4 th Offense	Discipline Referral/ Phone Confiscated

**When student phone confiscated, a parent/guardian will be able to pick the phone up in the main office.

**Refusal to give cell phone to administration will result in further disciplinary action.

Honor Code Violations

All honor code violations will be investigated, and consequences given. An honor code violation on homework, quizzes, or classwork (practice or minor category in the grade book), may be handled by the classroom teacher and may be referred to the administration. *Honor code violations of assessments (exams, tests, projects, essays, etc.) will be referred to the administration and will result in disciplinary consequences.* Additionally, honor code violations will be reported to honor society advisors.

Tardy to Class

Students arriving late to a class period will be admitted and marked as "Tardy". A student is considered tardy when he/she arrives after the bell but within the first twenty minutes of class. After twenty minutes, the student will be considered skipping class. Discipline consequences will be given.

You are tardy if.....

- You are in the hall when the bell stops ringing.
- You are running down the hall when the bell stops ringing.
- You are close to the door, but in the hall, when the bell stops ringing.
- You are on your way from the restroom, but in the hall, when the bell stops ringing.
- The teacher has time to close the door while you are in the hall.
- You are bursting through the door when the bell stops ringing.
- You have already been to the classroom, but leave, and the tardy bell stops ringing.

IF ANY OF THESE APPLY TO YOU, YOU WILL BE MARKED TARDY FOR CLASS.

Student Discipline

Teacher detention serves as an opportunity for the teacher and the student to address a behavioral concern from their class period together after the administration and parent/guardian have been contacted about the situation at hand. Teacher detentions may be held for frequent tardies (teacher detention after three); behavior during the class period (insubordination, disruption, etc.); or unauthorized use of cell phones after an attempt to redirect. Parents and admin/counseling teams will be notified if a teacher detention is assigned. Teacher detention is from 3:40 pm – 4:10 pm, in the teacher's classroom, at the date set by the teacher. Teachers have the option to send behavior referrals to administration at any time. Continued behavior violations of the FCS Code of Conduct will result in increased consequences for the student.

COMMON MILTON CLASSROOM POLICIES:

Hall Passes

All teachers have hall pass lanyards for their room. Students who need to use the restroom during class must request and gain permission from a teacher for use of the hall pass. **No students should be in the hallways in the first ten minutes or last ten minutes of the class period, even with a pass.**

Office Hours

Monday – Fridays 7:30am-8:15am and Mon-Wed 3:30pm-4pm

Communication with Faculty

Due to limited access to a phone during the school day, please email faculty members with questions and concerns, so they may answer inquiries and resolve issues in a timely manner. Faculty will strive to respond to e-mail within one (1) business day. Parents and guardians may arrange individual teacher-parent conferences; however, if a conference with more than one teacher is desired, the student's counselor can help coordinate the meeting. ***Parents must meet with a teacher before requesting a meeting with the department chair; parents must meet with a department chair and teacher before requesting a meeting with an administrator.***

Class Policies and Information:

First Semester (Fall) Units:

I. Chapter P (Pre-Calculus Topics)	Pre-Calculus: Preparation for Calculus	(~ 5 days)
II. Chapter 1 sections 1-5, ch 3 section 5	Limits and Their Properties	(~ 13 days)
III. Chapter 2 sections 1-5	Differentiation	(~ 15 days)
IV. Chapter 3 sections 1-4, 6	Applications of Differentiation	(~ 12 days)
V. Various sections from ch 2, 3, and 8	Optimization, Related Rates, L'Hopital's Rule	(~ 9 days)
VI. Chapter 5 sections 1, 3, 4, and 5	Exponential & Logarithmic Functions	(~ 12 days)
VII. Various sections from chapters 1 – 5	Trigonometric Functions	(~ 13 days)

Second Semester (Spring) Units:

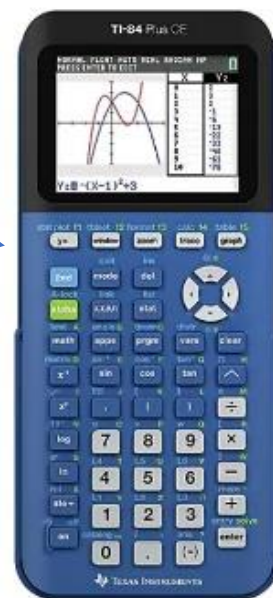
I. Chapter 4, sections 1-6	Antiderivatives/Integration	(~ 17 days)
II. Chapter 5, sections 2, 4, 5, 7 Chapter 6, sections 2, 3	Integrals of Logs and Exponentials, Slope Fields and Differential Equations	(~ 15 days) (~ 8 days)
III. Ch 7, sections 1, 2	Area and Volume	(~ 9 days)
IV. AP Exam Review		(~ 40 days)

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

AP Calc Student Supply List

- 1) Graphing Calculator - TI 83 Plus, TI-84 Plus, or TI – 84 Plus CE
- 2) Loose-Leaf Paper, 3-Ring Binder, Printer Paper, Graph Paper
- 3) Pencil, Pen, Eraser, ruler, Highlighter, colored pens
- 4) Textbook - Calculus of a Single Variable, Larson 10th Edition, AP edition

(we will provide each student with a textbook 1st week of school)



Lost/Damaged Property Policy

Students are financially responsible for all property issued by Milton High School. These items may not be left in classrooms, and teachers are not responsible for students' items left unattended. Items issued to the student must be turned in at the end of the course or as otherwise determined. Students will not receive credit for turning in another student's book, and students may not turn in replacement books. The cost of replacement items will be assigned to any student that fails to turn in property that was issued. Damaged items are subject to replacement cost. If a student is issued damaged property, the student must notify the administration in writing immediately.

***Syllabus is subject to change through the course of the year at the discretion of the classroom teacher.**