Pre-Calculus ACP

Mrs. Burby – room 416

Email: burbyl@wellesleyps.org

Topics to be covered this year in ACP Pre-Calculus:

Rational Functions	Graphing Trigonometric Functions
Logarithms	Applications of Trigonometric Functions
Trigonometric Functions	Limits
Analytic Trigonometry	Sequences and Series
Trigonometric Equations	

Supplies you will need to bring to class:
- 3-ring binder with loose-leaf paper. Graph paper will be helpful.
- Pencil (All math work should be done in pencil!)
- A TI-83 or TI-84 graphing calculator

Year Grading:

Students in Grade 11	Students in Grade 12
Term 1: 22%	Term 1: 25%
Term 2: 22%	Term 2: 25%
Term 3: 22%	Term 3: 25%
Term 4: 22%	Term 4: 25% (for students who do not do a Senior Project)
Final Exam: 12%	

Term Grading Policy:
(1) Homework (checked for completion): 5%
(2) Unannounced online quizzes (graded for accuracy): 5%
(3) Assessments throughout the term (excluding the End of Term Assessment): 50%
(4) End of Term Cumulative Assessment: 30%
(5) Higher of (3) and (4): 10%

Cell Phones:

Technology provides us with some extremely powerful resources, but it can also lead to great distractions. The **Student Handbook** states "the use of handheld electronic devices is prohibited during class time without express teacher approval." At the beginning of class, it is an expectation that you will turn your phone off (or turn it on silent mode) and place it in an assigned numerical "parking lot" space assigned by your teacher. You are not permitted to have the phone on your person during class. The cell phone parking lot is located in a secure and visible location in the classroom. Cell phone retrieval will occur at the end of class.

Homework:

Homework is assigned so that you are able to:
- Practice solving problems relating to the ideas and concepts you have learned in class.
- Use problem-solving skills to work through problems you may not immediately know how solve.
- Find questions to ask in class.
- Prepare yourself for assessments

To earn full credit on a homework check, all problems should be completed and all work shown.

Homework assignments and assessment dates will be posted on the calendar in Canvas. Homework may not be announced during class. Assignments are posted on Canvas on the day they are DUE.

<u>Attendance</u>:
It is expected that you will be in class, on time, each time our class meets. **If you are absent, please check the calendar on Canvas for the assignment. If there is a test or quiz given on a day you are absent you are expected to make it up the day of your return.**

<u>Academic Integrity</u>:
Please be sure to read the Student Handbook policy on academic integrity. Any incident of cheating will result in a grade of zero and a phone call home. Cheating includes, but is not limited to, copying assignments, lending assignments to be copied by others, programming graphing calculators with information you are supposed to know without assistance, use of "cheat sheets" during assessments, etc. Repeated incidents of cheating could result in a zero for the course. Don't jeopardize your integrity. Cheating, in any form, is never worth it.

<u>The Classroom</u>:
I expect this to be a safe classroom. Derogatory comments will not be tolerated. *If you feel there is a problem that I have missed, please tell me as soon as possible.*

<u>Extra Help</u>:
The link to my extra help calendar is posted on Canvas. Please arrange to see me for extra help before or after school if you have any questions or feel that you are starting to fall behind.

<u>Math Lab</u>:
The math lab is an additional resource for students who have questions about the math curriculum they are studying. Students are invited to attend when they have a directed research or free block and have questions about homework, assessments or concepts.

Students coming to the lab are expected to come prepared with their work and questions. While there may be times when a student will be able to work one-on-one with a teacher for a length of time, this is not the norm.

The lab is held in *room 452 during block A and in 427 during all other* blocks when a teacher is assigned.

Math Lab Schedule
Room 452 - Block A
Room 427 - Blocks B - F
2019 - 2020

	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	DAY 6	DAY 7
BLOCK A 7:30 - 8:29	Mrs.Giancioppo Mrs. Burby	Ms. Smith Mr. Brown	Ms. Smith Mrs. Burby	Dr. Cohen Mr. Brown	Mr. Fantini Dr. Cohen	Mr. Fantini Ms. Smith	Mrs.Giancioppo Mrs. Burby
BLOCK B 8:34 - 9:33	Mr. Fantini	Mr. Brown			Mr. Fantini		
Advisory 9:38 - 9:46							
BLOCK C 9:51 - 10:50			Mr. Brown				Mr. Brown
BLOCK D 10:55 - 12:22	Mrs.Giancioppo	Dr. Cohen	Dr. Cohen	Mrs.Giancioppo	Ms. Smith		
BLOCK E 12:27 - 1:26							
BLOCK F 1:31 - 2:30		Ms. Smith	Mrs.Giancioppo	Dr. Cohen	Mrs. Burby	Mr. Fantini	Mrs. Burby