AP Calculus AB/BC Mrs. Rebecca Wells Room: M108 email: <u>Rebecca.wells@jordandistrict.org</u> Web site: <u>https://rwellsclassroom.weebly.com</u> Office hours: M – Th 7 a.m. – 7:25 a.m.; M – F 2:30 – 3:00 p.m. If you do not read this disclosure you will still be held to the policies outlined by it.

Course Description

This course is a rigorous study of differential and integral calculus. Calculus is about rates of change and accumulation, if it moves or changes calculus can describe it. Students will be studying college level material preparing them for higher math, science, and engineering classes in college, and to take the AP exam in Calculus. This course sets the foundation for many career fields such as electronics, medical, engineering, chemistry, physics, business, computer science etc.

<u>Participation</u> – Approximately 5% Participation includes: attendance, punctuality, on-task behavior, initiative, in-class participation. Each tardy will result in a 1% grade decrease. <u>Each tardy may be made up by appointment before or after school</u>. <u>Each tardy will</u> <u>require a 10-minute appointment</u>. (Classroom rules and consequences – both positive and negative --are posted in the classroom.) Classroom rules: Be respectful, be responsible, be prepared, always do your best

Positive classroom consequences: positive classroom environment, possible grade raise.

Negative classroom consequences depend on the type of infraction: Student will receive a warning, then if infraction continues the following may occur: talk with teacher after class, write a behavior paper, schedule a conference with teacher for before or after school or immediate referral.

Assignments - Approximately 25%

Each homework assignment will be graded on the following scale:

6 points for complete accurate work on all problems (adjusted for incomplete or partial assignments)

4 points for the spot-checked problems (1 each for complete & correct)

10 points total

Tests and Quizzes - Approximately 70% (Tests will be given at the end of each unit and are comprehensive.)

Grade Scale-	A 100-93	A- 92-90	B+ 89-88	B 87-83	B- 82-80	C+ 79-78
	C 77-73	C- 72-70	D+ 69-68	D 67-63	D- 62-60	F below 60

Advanced notification for absences on test day is required. If advanced notification is not given, the student <u>will not</u> be allowed to make up the test. A phone or written (email) message from a parent with a return number will suffice. There are <u>no exceptions</u>! To reduce hall pass use and the number of late assignments, each student will be given four "Courtesy Passes" per quarter. A pass may be used as a hall pass or to turn in a late assignment (a pass must accompany each late assignment). At the end of the quarter, the unused passes can be turned in for 5 points each. This can make a difference in a student's grade! Please choose wisely. Late assignments will only be worth half credit. For bookkeeping purposes, late assignments will be indicated on Skyward with a ninety-nine hundredths score (e.g. 4.99 out of 10). All assignments must be turned in before the test on that material.

Absent or late work: If a student has an EXCUSED absence, upon his/her return the student must get the work missed. The student must complete work that was missed by the next class period OR by the same deadline that the class was given if longer than that. It is expected that long term projects be emailed or dropped off to the teacher if the student is unexpectedly absent (excused) on the due date. If a student has an excused absence they will be allowed to make-up any work that was missed; however equivalent alternative assignments or activities may be given depending on the assignment that was missed.

This class follows the Bingham High School and Jordan School District policies regarding **attendance**, **dress code** and **electronic communication devices** (especially in-class cell phone usage). It is the student's responsibility to understand and follow these policies.

TIPS THAT WILL HELP MAKE YOU SUCCESSFUL IN THIS CLASS:

1. Do the assignments right away. Some students are tempted to put off the assignments until the last minute. This always leads to trouble. (Examples of trouble: poor test scores, poor grades, poor homework scores and a failure to understand key concepts.)

2. Be willing to ask questions. I am here to help you, but can't give you help that you are unwilling to ask for.

3. If you're having trouble or issues, immediately inform your instructor.

4. The problems assigned are considered the minimum required for sufficient understanding of the material and students are encouraged to work through more than those assigned.

5. Pay attention to details. There are lots of things to keep track of in this course. One of the best skills you can learn in a math class is how all the little details fit into the big picture. Practice this on every assignment. Show all work.

* If you sluff you will not be allowed to make up work missed that day.

* Academic Honesty: Cheating will not be tolerated. Any student who participates in cheating will receive a zero for that work. A second instance of cheating will result in a failing grade for the quarter. Occasionally students are asked to trade papers when correcting. The teacher corrects all tests. Student corrected assignments will be randomly collected and checked. Zeros will be given for all assignments that cannot be immediately verified.

* **Electronic communication devices** should not be used in any way in class. These include, cell phones, Ipods, calculator games, MP3 players, PDA's, etc. I will use the discipline log in Skyward to document any student misuse of cell phones or electronic devices and any interventions used. A student will receive one warning prior to confiscation. If a phone is confiscated it will be taken until the end of class. A student will be referred to administration for insubordination or chronic violation of class cell phone policy. If the administration becomes involved, the parent will be expected to come to the school to visit with the administrator and pick up the phone.

* **Special Note**: I expect a great deal from each of my students. A student's grade and progress may be monitored at any time during the year by accessing Skyward. If the internet is not available to the parents, the student may request a printout. Students may also find helpful information about this class on my web page at <u>https://rwellsclassroom.weebly.com</u> If at any time you are concerned, please get in touch with me. (801-256-5100 or <u>rebecca.wells@jordandistrict.org</u>)

* Students need to take responsibility for their own achievement and need to strive for excellence. For your efforts you may receive a "WISE" (Wells Incentive for Student Excellence) ticket to use as extra credit.

Dealing with Unusual Circumstances: In the event that a student has problems beyond his/her control which are not covered by this disclosure statement, the teacher will meet with the student and, if necessary, the student's parent/guardian, in order to come to an equitable solution.

Please contact me if any concerns arise. I am available before and after school, by appointment, for extra help and consultation. I reserve the right to adjust any or all of the requirements outlined above in order to meet the needs of my students.

I have read and understand the above outlined guidelines and disclosure for Calculus AB/BC and agree to conduct myself accordingly:

Student name (printed)

Student signature

Parent signature

Date

Date

Date

Teacher signature