

AP CALCULUS with MR. MCDOWELL

mcdowell@riverview.wednet.edu

(425) 844 - 4832

This course parallels concepts covered in the first year of college calculus.

- It is designed to prepare students for the AB advanced placement exam.
- Students are required to take the spring AP Calculus AB Exam. There is a fee for the exam.
- Course credit is dependent upon completion of the AP Exam. This is a one credit class; credit with grade will be awarded in June after completion of the class.
- Students cannot drop this class at the end of the first semester.

GENERAL RULES AND EXPECTATIONS:

- Be attentive while the teacher or a student is speaking and always be respectful. Follow directions. Respond politely to appropriate requests. Be prepared to learn.
- Classroom disruptions, being disrespectful, unnecessary language and refusing direct instructions will result in your removal from the class and/or time assigned after school.
- Food, non-water drinks, gum, candy and personal radios are never allowed. This is your warning.
- Be on time, prepared and ready to learn. Bring your time tracker, regular paper, graph paper, pencils and a graphing calculator (preferably a TI) to class every day.
- Use class time to its' full advantage by working until the end of the class. The clock does not dismiss the students, the teacher does.

ATTENDANCE:

- School policies on absences and tardies will be strictly followed. Know these policies.
- Any student who exceeds ten days of non-school related absences in a semester will not receive credit. Work may be made up for excused absences. Students who lose credit due to excessive absences may request a hearing with an appeal committee.
- Students are expected to be in the classroom ready for class to begin when the tardy bell sounds. For every three tardies, the final grade will be dropped one grade level.
- It is the students' responsibility to find out about and make up missed notes, assignments, quizzes and tests. The number of days absent will result in that many days to turn in missed assignments or make up missed quizzes and tests.

DAILY POINTS: 5 % OF GRADE

- Five points will be given daily for attendance, acceptable class work, preparedness and behavior.
- Absent students will receive zero points. Points lost due to excused absences can be regained within five school days by serving make-up time after school.
- Tardy students will lose two points with no chance for makeup.
- Unacceptable behavior (disturbing others, wasting class time), unsigned progress reports and not having appropriate materials will result in lost points.

ASSIGNMENTS: 20 % OF GRADE

- A “quick check” of assignments will occur on a regular basis at the beginning of the next class period. They will be checked for completeness and effort.
- “Assignment checks” will be done weekly. Specific problems will be chosen from previous assignments. The problems, their work and solutions will be copied from the student’s paper onto a new sheet. The problems will be checked for their process as much as the answer shown.
- In all instances, points will be deducted if the problem and all the steps are not shown. Answers only will not be accepted. Points will be deducted for using pens. Points will be deducted for assignments without a name or heading. Points will be deducted for late assignments.

QUIZZES: 25 % OF GRADE

- Quizzes will be given on a regular basis. It is important to be prepared for these quizzes by completing the required assignments and taking complete notes.
- Quizzes missed due to an excused absence should be made up on the day of the students return, before or after school, or during advisory. There is a limited time period to make up quizzes.
- Anyone talking or caught cheating (looking at, pretending to look at or trying to look at someone else's paper or cheat notes) while quizzes are being taken will be given a zero on the quiz with no chance for a makeup.

TESTS: 50 % OF GRADE

- Tests will be given at the end of each chapter. Tests are such a major portion of the grade that it is important to study notes and to do review problems to be ready for tests.
- Practice tests for the AP test will also be given. They are not practice. They will be considered the same as chapter tests.
- Makeups for missed tests are before or after school. School time will not be given to take makeups. It is the student's responsibility to arrange their schedule to makeup these tests.
- Anyone talking or caught cheating (looking at, pretending to look at or trying to look at someone else's paper or cheat notes) while tests are being taken will be given a zero. Everyone must be done before talking will be allowed.

LETTER GRADES:

- Letter grades will be determined by the following scale: A (94.0% and above), A- (93.9 % - 90.0 %), B+ (89.9 % - 87.0 %), B (86.9 % - 84.0 %), B- (83.9 % - 80.0 %), C+ (79.9 % - 77.0 %), C (76.9 % - 74.0 %), C- (73.9 % - 70.0 %), D+ (69.9 % - 67.0 %), D (66.9 % - 64.0 %), F (63.9 % and below).
- If a student is receiving a "poor grade", then the student needs to get extra help before school, after school, or during Advisory. It is the student's responsibility to ask for this extra help.
- Grades will be updated approximately every Monday. Progress reports will be distributed after chapter tests are graded. These progress reports must be signed by a parent/guardian. Otherwise, daily points will be lost and the student's grade will suffer.

I have read Mr. McDowell's syllabus. I understand that my child will be held accountable towards all of Mr. McDowell's classroom rules and policies.

Parent / Guardian Name _____ (Please print)

Parent/Guardian Signature _____

Parent/Guardian Email Address (Main form of teacher / parent contact)

Phone number for contact between 1:00 and 2:00 _____

I have read Mr. McDowell's syllabus. I understand that I will be held accountable towards all of Mr. McDowell's classroom rules and policies.

Student Name _____ (Please print)

Student signature _____

Questions for the student to fill out.

Q1: Was your last math class Honors Pre Calculus or Pre Calculus? What was your grade for that class?

Q2: Why are you taking this AP class?

Q3: What are some of the items that you need to focus on to do well in this class and pass the AP test?

Q4: Anything else that you feel I should know?

I have previously read Mr. McDowell's syllabus. I understand that my child will be held accountable towards all of Mr. McDowell's classroom rules and policies.

Parent / Guardian Name _____ (Please print)

Parent/Guardian Signature _____

Parent/Guardian Email Address (Main form of teacher / parent contact)

Phone number for contact between 1:00 and 2:00 _____

I have previously read Mr. McDowell's syllabus. I understand that I will be held accountable towards all of Mr. McDowell's classroom rules and policies.

Student Name _____ (Please print)

Student signature _____

Questions for the student to fill out.

Q1: What is your grade expectation for this second semester?

Q2: What are you going to do this semester that you didn't do last semester?

Q3: When you do not understand concepts, what are you going to do to ensure that you understand the concepts?

Q4: What are your math plans after this semester?