

**Ms. Andrada**  
**AP Calculus**  
**Classroom Policies**

AP Calculus is the formal development of differential and integral calculus. It is a college-level course for which students may receive college credit and/or placement in a course higher than first semester calculus upon successful completion of the course and the AP Examination. Course work provides for the exploratory development of the two branches of calculus as well as applications of these principles. Students are expected to display geometric, analytic, and numerical proficiency of the concepts presented in class. Students are also required to demonstrate true understanding of the concepts studied. Proficiency with algorithms is required, but not sufficient to master the material. To this end, students are encouraged to form study groups for discussion purposes and with the ultimate goal of building conceptual understanding among all group members.

**General Guidelines:** Students are expected to follow all school rules, arrive to class prepared and on time, treat others with respect, put forth a maximal effort each day, ask questions when necessary, and use class time wisely.

**Course Requirements:**

*Materials:* Three ring binders are best for this class due to the volume of handouts. Students are expected to use pencils for quizzes and tests, but pens are appropriate otherwise.

*Graphing Calculator:* The AP examination requires the use of a graphing calculator. Instruction is provided on the TI-84. If you have a different model of calculator, please check to see that it is on the list of approved calculators. You will be permitted to use only the calculators on this list.

*Homework/Classwork:* Completing assignments in a timely manner is an **essential** part of the course, and problems are assigned each night. Homework is collected and graded without advanced notice, so students must be prepared for homework collection on a daily basis. **Failure to complete homework WILL have an adverse affect on grades.** Assignment sheets will be distributed at the beginning of each unit. If you have any difficulties with homework assignments, Ms. Andrada is available for help before school every day.

*Quizzes and Tests:* Quizzes and tests are to be pledged. Quizzes are administered in class as needed. Upon completion of a unit, a comprehensive test will be given. Quizzes and tests may require the use of a graphing calculator. Per quarter, there are typically three tests and four to six quizzes. Students who are absent on the day of a test or quiz may take the assessment early in case of planned absences OR in the case of a full day's absence, before school the morning after the assessment occurred. In case of a partial day's absences, students are expected to make arrangements during a free period to complete the assessment. Students who are absent the day before a quiz or test WILL be expected to complete the assessment as scheduled.

**Grading:** Each quarter, grades are the percentage of the available points earned by the student. A typical quarter will have between 400 and 700 points available.

**Honor Code:** For homework assignments, students are encouraged to work together and discuss solutions. Verifying answers and discussing methods are acceptable actions on homework assignments. Straight copying of another's work is plagiarism and is therefore unacceptable. For quizzes and tests, students must work as directed in class. Discussion of test items with students who have missed an assessment is a violation of the honor code. Use of calculators is permitted on some tests or portions of tests. Directions will clearly indicate the calculator usage policy.