

## COURSE SYLLABUS FOR CALCULUS

Mr. Vriend, PVHS  
922-1305, extension 5462  
[kvriend@smjuhsd.org](mailto:kvriend@smjuhsd.org)

Name: \_\_\_\_\_

### COURSE EXPECTATIONS

**AP Calculus** is a rigorous university-level course taught in a fast-paced manner. It is recommended that you only enroll in Calculus if it is necessary for your future career. For this reason, the prerequisites for Calculus are A's or B's in both semesters of Math Analysis. Remember, it is important to keep up with all notes and assignments. Also, all tests are timed so time management during testing is crucial.

**SUGGESTIONS TO BE SUCCESSFUL** include balancing out your AP classes with an appropriate time management strategy. Make sure you use study techniques which work best for you including forming study groups, the use of tutorial resources such as Khan Academy, asking questions in class or coming in to see Mr. Vriend for help.

### COURSE MATERIALS

**Materials required everyday:** A spiral notebook, notes, paper, pencil/pen, a graphing calculator and assignments. A graphing calculator will be checked out to each student. Our textbook is Calculus of a Single Variable (11<sup>th</sup> Edition). Notes are to be kept in a mathematics notebook in an orderly arrangement to facilitate future reference.

### WEIGHTED GRADES

Grades are weighted as follows:

**90 % - Tests and quizzes**

**10 % - Assignments**

We will use the following standard grading scale:

- 90 % - 100 %      **A**
- 80 % - 89 %      **B**
- 70 % - 79 %      **C**
- 60 % - 69 %      **D**
- 0 % - 59 %      **F**

If you miss class, it is your responsibility to make up missed work including writing out the missing notes. If you miss the day of a test or quiz, you will be expected to take it in class upon your return, provided it is not a cut (unexcused absence). Call the attendance office at ext. 5105 to excuse absences.

**HOMEWORK ASSIGNMENTS**

Homework assignments may be completed in class or may be assigned to be completed exclusively outside of regular classroom time. Students who need additional assistance are urged to contact Mr. Vriend to make arrangements for extra help opportunities. Remember, understanding solutions is more important than getting an answer.

**MAKE-UP (LATE) WORK AND RE-TESTING**

Students are required to complete homework when assigned, generally due the following school day. Students may complete late work for half-credit provided that it is turned in before the unit test for that topic. Students will receive full credit if work is late because of an excused absence.

Calculus is a university-level course. There is no re-testing.

**OTHER CLASSROOM POLICIES**

- Cheating / copying is not acceptable and will result in a “zero”.
- No profanity, disruptive or disrespectful behavior. No food, drink or candy in the classroom.
- SMARTPHONES and other electronic devices will not be allowed to cause a distraction from learning. Please put them away. If a problem persists, they could be confiscated.
- You are TARDY if you are not in your seat when the bell stops ringing. The first tardy will result in a warning. Other tardies will result in detentions.

**I have read and I understand the policies of Mr. Vriend:**

PARENT SIGNATURE: \_\_\_\_\_

DATE: \_\_\_\_\_

STUDENT SIGNATURE: \_\_\_\_\_

DATE: \_\_\_\_\_