

- COURSE:** AP[®] Calculus AB
- TEXTBOOK:** *Single Variable Calculus* (Stewart, 2008, www.stewartcalculus.com). We will also use deltamath.com extensively for practice assignments, and AP Classroom for review and exam practice. Google Classroom (7wwcgt7) will serve as our home base. Assignments and announcements will be posted there in addition to being given during class.
- INSTRUCTOR:** Ms. Heather Hayden, hhayden@jsusd.org
- ROOM:** C36
- OFFICE HOURS:** I will generally be available for extra help in my classroom during lunch and after school (until **at least** 4:05, usually until around 4:30). I am also happy to arrange to meet students before school (I am usually here by 7:30).
- CONTENT:** It is intended that chapters 1-6 and most of chapter 7 will be covered in detail, with exploration of topics in chapters 8 and 10 as time allows. This is the equivalent of a first semester college calculus course (and then some). Depending on the needs and skills of the students some sections may be omitted and other sections devoted extra attention. The goal of this class is to prepare students to succeed both on the AP[®] Calculus AB exam and in subsequent college calculus courses, and to have fun while we're at it!
- CLASS RULES:**
1. Be in your seat and ready to work when the bell rings.
 2. Behavior that disrupts the learning process is not allowed.
 3. Cell phones may be used **ONLY** when I have given permission.
 4. Cheating on an assignment (including tests) will result in a score of 0.
 5. The rules of JSHS are, of course, enforced in this classroom as well.
- CONSEQUENCES:** Disruptive behavior may result in after-school detentions, phone calls home, removal from the classroom, and/or disciplinary referrals. A student who is tardy will not be able to earn full credit for the warm up that day. Chronic tardiness (more than one tardy in any given week) will *additionally* result in after-school detentions from me. Chronic tardiness school-wide may also result in administrative detention, which is separate from my detention.
- GRADING:** Students are expected to *actively* participate in class everyday. Some examples of participation are: being in class on time, listening, taking notes, asking appropriate questions, answering questions, giving explanations, making presentations, completing "bell work" and other in-class assignments, etc. Students are also expected to do all homework assigned. In addition to being a percentage of a student's final grade, **homework is the best way for students to master the concepts covered in class and prepare for upcoming quizzes and tests.** Semester grades are calculated using the following percentages: Assignments = 15%, Daily Reviews & Quizzes = 20%, Tests = 50%, Final Exam = 15%.
- AP[®] EXAM:** The AP[®] Calculus AB exam will be Monday, May 9th at 8:00 am. All students are encouraged, but not required, to take the exam.