



Course Syllabus 2021-22

Office Hrs: MWT after school, Tuesday after school via Zoom, and mornings by appointment
 Dr Q's Available Resource Periods: 1st and 7th (and 6th in the Spring)

Textbook: The Readable Calculus (AB Version), by Quattrin, Abrao, Maychrowitz & Regalia

Website: <http://www.kquattrin.com/>

V-Mail: 731-7500 x751

E-Mail: kquattrin@siprep.org

- Requirements:
- 1) Completion of all tests, quizzes, AP Packets, and summary sheets;
 - 2) Viewing of all required Screencasts;
 - 3) Possession and use of a Graphing Calculator;
 - 4) All students will take the AP exam.

GRADING POLICY

Grades will be calculated by percentage (not by points), as follows:

Chapter Tests = 40%

Final Exam = 20%

Online Quizzes = 30%

Submitted Assignments = 10%.

100-93 =	A	92.9 – 87 =	A-	
86.9-84 =	B+	83.9 – 79 =	B	78.9 - 75 = B-
75.9-72 =	C+	71.9 – 68. =	C	67.9 - 65 = C-
64.9 – 50 =	D	49.9 - 0 =	F	

GENERAL EXPECTATIONS: All students are expected to participate in class and to work collaboratively with peers. While group work is allowed on homework, independent work is expected on all assessments, including Canvas quizzes. In particular, students shall present original work on all AP review problems, despite access to online answer keys.

Tests and Quizzes

There will be a test or a quiz almost every week. Usually they will be paper-and-pencil in class. Occasionally, they will be online.

1) Tests will be given at the end of each chapter.

Test Retake Policy: In the event of a student not scoring 75% on a chapter test, he or she may take a retest at the convenience of the teacher (usually in class or during office hours on Wednesdays). The better of the two scores will be recorded with a maximum possible score of 75% on the retake. **Retakes must be completed within two weeks of the original administration of the test.**

2) Online FRQ Quizzes: Quizzes will be given approximately once a week and can *include questions about any reading or Screencast viewing assigned as homework*.

3) Online MCQ Quizzes (aka Prep Quizzes): Approximately one week before each chapter test, a quiz will be opened in Canvas to prep for the multiple-choice questions on the Chapter Test. Quizzes are timed and three attempts are allowed. The highest score will be recorded in the grade.

4) MCQ Review Quizzes: There will be seven online multiple-choice quizzes of ten to fifteen questions each through Canvas, which will be assigned throughout the second semester.

Submitted Assignments

5) Summary Notes: On the day BEFORE a chapter test (and before the final exam), a single, hand-written summary of the chapter is to be turned in. Each section covered should be present and summarized with the key ideas of the section, new formulas, and vocabulary. Similar to the Chapter Summary Sheet, on the day BEFORE the Final Exam, a summary of the semester is to be turned in. Each Chapter covered should be present and summarized with the main idea of the Chapters, formulas, and vocabulary. Examples are allowed. (See rubric at <https://www.kquattrin.com/summary-sheet-rubrics.html>)

6) AP Review Packets: Each week throughout the Spring, a packet of six free response questions from a particular past AP Test will be distributed. Questions should take at most 15 minutes each and are due on the first day of class in the following week.

7) Homework and In-Class Assignments: Screencast viewing and In-Class Assignments will be assigned daily and collect at the end of each week. Screencast assignments might include an EdPuzzle, submission of notes, or submission of a short list of key take-aways. In-Class Assignments is generally not submitted and will only be required and/or graded if the weekly quiz score totals fall below 70%. The graded In-Class Assignment can bring the quiz score for that material up to 70%.