

Dear Prospective Calculus Student:

I would like to welcome you to what will be a challenging course that truly is a culmination of all of your instruction in mathematics thus far. We will be borrowing ideas from arithmetic, algebra, geometry, and precalculus to delve into our study of calculus. Welcome to Dual Enrollment Calculus I (MATH 2413-Fall) and Calculus II (MATH 2414-Spring)

While this is a Dual Enrollment course, you will receive AP Weight for ranking GPA purposes. All students will have the opportunity to take the AP Exam in May 2020. For successfully completing the Dual-Enrollment Calculus course, you will be receiving college credit that is transferable to any Texas public college or university.

In an effort to reduce paper waste, this year's summer assignment takes advantage of MyMathLab to complete the assignments. This makes it possible to automatically know whether you responded correctly, and allows you to correct your mistakes without penalty. Should you need a paper copy of the assignments due to not having internet, please visit the school website for the appropriate links to download and print.

The assignments will be graded automatically, but you will also receive a grade for showing your work in a notebook or folder for each assignment. All of this will be a major grade in the 1st Six Weeks of the course.

Please try your best in working through the assignments and try to limit your calculator use where appropriate. I encourage you to work together in collaboration to discuss strategies for problem solving.

Should you have any questions, do not hesitate to reach out to me for help. My school e-mail is hcolunga@wisd.us and I may also be reached on twitter [@Colculus](https://twitter.com/Colculus), and through Google Classroom.

I look forward to having you in my Calculus course this coming school year. I promise you a true challenge like you have never seen before, but ultimately, the rewards will outweigh the amount of effort you will have to put into this course.

Sincerely,

Homer Colunga, M.S., A.L.M.
WEHS Math Department
South Texas College
Dual-Enrollment Faculty

All assignments found in the "Homework" tab. You are STRONGLY encouraged to do these online and NOT on paper. The paper copies are for those that would have a severe hardship in completing the work online. Listed below is the course ID to enroll in.

Google Classroom Code	MyMathLab Course ID
 <p>q6fxavi</p> <p>Calculus 19-20 Summer Assignment</p>	<p>colunga94202</p> <p>Calculus Summer Assignment Course (SUMMER 2019)</p>

Assignment Outline:

Assignment Name	# of Questions	Paper Link
Algebra Review 1	17	Print Here
Algebra Review 2	12	Print Here
Algebra Review 3	22	Print Here
Algebra Review 4	17	Print Here
Algebra Review 5	24	Print Here
PreCal Review 1	10	Print Here
PreCal Review 2	10	Print Here
Preparing for Calculus	8	Print Here