<u> Multivariable Calculus</u>

Voicemail: 651-683-6969 x 98822 Email: mike.haugh@district196.org Text: 651-470-6479

Parents and Students: Congratulations for your incredible success in mathematics. Participation in a multivariable calculus class while still in high school is virtually unheard of, and you should be proud of your accomplishments thus far. My goal is to work together with you in this class to ensure continued mathematical success and to pave the way for many more high-level math classes! I am certain students will be appropriately challenged, although not overwhelmed. This course will cover the same material typically covered in an intense semester-long college course. The material presented will be identical to what multivariable calculus students receive in a college setting.

Supplies

- a. At least one 3-ring binder
- b. Loose-leaf paper, pencil, book protection (as much as possible)
- c. A graphing calculator (TI-83 or TI-83 Plus, TI-84 or TI-84 Plus *highly* recommended)
- d. Graphing software (Maple) is available on the school's computers, and will be available for purchase.

Grade Distribution

<u>Distribution</u>		Grading Scale			
60%	Tests/OFE's/Major Assessments	A:	93% on up	A-: 90-92%	
30%	Quizzes/Minor Assessments	B+:	87-89%	B: 83-86%	B-: 80-82%
10%	Homework	C+:	77-79%	C: 73-76%	C-: 70-72%
		D+:	67-69%	D: 63-66%	D-: 60-62%
		F:	below 60%	P/NC: Must score 70% or better	

Quizzes and Tests

- a. Quizzes will generally be announced in advance, and will cover material from the past few assignments.
- b. Tests will be announced well in advance. We may review a day or two before the test.
- c. Make-ups: If you miss only one day (the review or test day) you will be expected to take the test the day you return, as you will have not missed any new educational opportunities. If there are extreme circumstances, you should stop in to see me well before class. If more than one day is missed, you will need to schedule a make-up with me.

Student Expectations

- a. Attend class regularly and be on time (3 tardies = one absence). Get assignments in advance if you know you'll be absent.
- b. Get assignments from someone in class if you miss a day. Please don't come to class after missing a day without knowing what you missed.
- c. Late assignments receive no credit, so get them finished on time. If there are extreme circumstances, speak to me before class.
- d. Bring all necessary supplies every day. You will be marked tardy if you have to retrieve forgotten items from your locker.
- e. Please leave food, pop, headphones, and other electronic gear at your locker.
- f. Please read, understand, and abide by the Eastview Academic Honesty and Integrity Policy.
- g. This is not a class where falling behind is an option. Stay current, do your homework, ask questions!
- h. Visit the Multivariable Calculus homepage for assignments, daily notes, etc. Find it by navigating through the Eastview homepage.