

## MAT 167: Calculus with Analytic Geometry I

**Instructor:** Edith Adan-Bante

**Office Hours:** 10-12 Wednesday or by appointment. Email me at [Edith.Bante@usm.edu](mailto:Edith.Bante@usm.edu)

**Textbook:** : Calculus, James Stewart 5e.

**Course description:** 3 Hours. Functions, limits, derivatives and selected topics in analytic geometry.

**Course requirement:** Students are expected to attend all classes. Exams will be taken on scheduled dates. Make up exams will be allowed only with instructor permission. Cooperative study is encouraged both in and out of class. Homework assignment will be given every Tuesday, they will be collected next Tuesday and some of the exercises will be graded. The average of the homework will count as another exam. If a homework worth  $n$  points is turned  $d$  days late, then  $dn/50$  points, 2 % per day, up to a maximum of  $n/2$  (50 %) will be subtracted from the points that would have been earned if the assessment had been turned in when due. A student will not be allowed to drop this class after Wednesday, October 4, the LAST DAY TO DROP A CLASS WITHOUT ACADEMIC PENALTY, unless the student is withdrawing from the University (all classes). You will have 3 exams and the homework. The lowest grade among those 4 will be dropped.

If student has a disability that qualifies under the American with Disabilities Act (ADA) and requires accommodations, he/she should contact the Office for Disability Accommodations (ODA) for information on appropriate policies and procedures. Disabilities covered by ADA may include learning, psychiatric, physical disabilities, or chronic health disorders. Students can contact ODA if they are not certain whether a medical condition/disability qualifies. Mailing address: 118 College Drive # 8586, Hattiesburg, MS 39406-0001; Telephone (601) 266-5024; TTY (601) 266-6837; Fax (601) 266 6035.

**Grading policy:** 90-100 A; 80-89; B 70-79 C; 60-69; 0-59 F

The test average is 75% of the final grade. The final exam is comprehensive and is 25% of the final grade.

Test average is computed as follow: add up the 3 highest grades of the exam s and the homework, then divide the sum by 3

Course average us computed as follow  $(3 * \text{test average} + \text{final exam})/4$

**Content:** The first four chapters of the book, chapter 5 and chapter 7 if time allows.

**Email list:** Please provide me with an email address. I will be sending emails regarding homework and exams in a regular basis.

**Exams schedule:**

Exam 1: Thursday, September 21

Exam 2: Thursday, October 26

Exam 3: Thursday, November 30

**Final Exam:** As in the final examination schedule posted by USM.

**Academic Honesty Statement:**

Students are expected to adhere to the highest standards of academic honesty as outlined in the USM Student Handbook. Any information that is copied from another source must be noted as such in student materials. Page number or internet reference section must appear in the reference section of the paper/assignment. Other forms of academic dishonesty include, but are not limited to buying papers, copying paragraphs/pages of text/whole papers off the Internet, copying another student's answers, etc. Academic dishonesty will result in the grade "0" on the assignment and/or in the course and/or the student may be reported the Vice President for Academic Affairs for further action.