MEETING PLACE   DH 124 MWF 9:10 am – 10:05 am

TEXTBOOK   <u>Calculus and its Applications</u>, A revised custom edition for the university of Memphis
Marvin L. Bittinger, David J. Ellenbogen, Scott A. Surgent

INSTRUCTOR   Nana Akwasi Abayie Boateng
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OFFICE   Dunn Hall 334
OFFICE HOURS   By appointment

PREREQUISITE: MATH 1710 or MATH 1730 with a minimum grade of C- or a minimum score of 61 on the ALEKS Math Assessment.

DESCRIPTION: Introduction to concepts and methods of elementary calculus of one real variable as related to rational, exponential, and logarithmic functions; nature of derivatives; differentiation; application of derivative; nature of integration: definite integral; applications of definite integral.

REQUIRED EQUIPMENT: TI83/84 Graphing calculator.   The textbook is required (either a soft copy available online or hard text) and will come with an online access code that will allow the student to do the on-line homework assignments. Internet access will be required for on-line homework assignments.

Coursework: 2 in-class **exams**, each worth 25% of your total grade.
       Test 1,25%
        Test 2,25%
        Final Exam, 25% of your grade.
        Homework, 20% of your grade
       Attendance (Math lab and Class) 5%

FINAL EXAM is comprehensive. You must be present to take this
exam at the time required by the University.
NO MAKE UP TESTS: All scheduled tests must be taken.
NO MAKE-UP for the final exam.

GRADING SCALE	
A	90 – 100
B	80 – 89.9
C	70 – 79.9
D	60 – 69.9
F	00 – 59.9

EMAIL REQUIREMENTS: ALL correspondence will be made through your University of Memphis email account. Type "MATH 1830" in the Subject line.

AMERICAN DISABILITIES ACT: If you need course adaptations or accommodations because of a disability, if you have emergency medical information to share with your instructor, or if you need special arrangements in case the building must be evacuated, give me the Office for Students with Disabilities prescription form the first week of school.

ATTENDANCE IS absolutely necessary to your success in this class; therefore you are expected to be **in attendance** and **on time** at every class session.
INCLEMENT WEATHER # 678-0888

Math Tutoring Lab: Feel free to seek help in the Math Tutoring lab on any homework or outside assignment. Tutoring in rooms **Dunn Hall 143** is available as a free service to students. Tutoring is conducted by Graduate Teaching Assistances (GTA's), work study aids, and a faculty coordinator. The lab will open after the first week that classes begin with hours of operation between 8:00am to 5:00 pm between Monday to Thursday and from 8:00 am to 2:00pm on Fridays. The lab is closed on weekends and The University of Memphis scheduled holidays.

U OF M FREE ONLINE TUTORING: Log onto: http://memphis.askonline.net/?no_sso=4

ACADEMIC INTEGRITY. CHEATING WILL NOT be tolerated. Any student caught cheating will receive no credit for the affected work and will be liable to failure of the course regardless of

his/her grade at the time. The incident will be reported to the department. With respect to work undertaken in this class, students are responsible for reading, understanding and adhering to the terms and provisions of this policy.

CELL PHONE USE: Turn off all cell phones and beepers when you are in class. You may not answer or talk on your cell during class.

ELECTRONIC DEVICES. No iPods, cell phones no open email or earphone during a test.

DISRUPTIVE BEHAVIOR from students will not be tolerated. Turn off all cell phones. No excessive talking. If you have to leave early please sit on the end of the row and leave quietly.