

DE ANZA COLLEGE  
MATH 1B.09  
ROOM S16 (M-F) 11:30-12:20 pm  
SPRING 2016

INSTRUCTOR: E. NJINIBAM  
OFFICE HOURS: (M-F) 10:30-11:20 am  
OR BY APPOINTMENT  
OFFICE: S46A; PHONE: (408) 864-8545

PREREQUISITE: Math 1A or equivalent.

TEXTBOOK: CALCULUS: Early Transcendentals; 7<sup>th</sup>ed, by Stewart, James.

MATERIALS: Scientific calculator (TI-84 recommended.)

GOAL: To understand and be able to solve problems dealing with: the applications of integration; properties of exponential, logarithmic, and hyperbolic functions; techniques of integration; and separable differential equations.

ATTENDANCE: You are expected to attend all class lectures in their entirety. You may be dropped from the class if you are absent **three** times. *Dropping or withdrawal from the class is the students' responsibility.* A student who discontinues coming to class and does not drop will get an **F** grade. *(Prior notification is required to leave class before it is over)*

*It is the students' responsibility to contact/inform the instructor in the event of unforeseen circumstances.*

CHEATING: Cheating is forbidden. There shall be no talking to, or unauthorized helping of other students, or copying from or looking at another student's paper during tests. A class/course grade of F will be given for any of the above infractions.

HOMEWORK: Homework will be assigned everyday. Special homework sets, and assignments will be given, collected, and graded as take home quizzes (group work).

QUIZZES: In class quizzes (individual work), and take home quizzes (group work) will be given. (A group consists of three to five partners). **NO MAKE UPS.**

TESTS: Tests (3) will be given during the quarter. **NO MAKE UPS.**  
*One-half the final exam grade will be used to replace the lowest test score, if greater, except in the case of cheating.*

FINAL EXAM: A two-hour comprehensive final exam will be given on **MONDAY, JUNE 20 (11:30-1:30 am).** **THIS IS A MUST EXAM.**  
A grade of **F** will be assigned to those who miss the final exam.

|        |                                 |                             |
|--------|---------------------------------|-----------------------------|
| GRADE: | Quizzes/Hwk -----200pts.        | A: 90% - 100% (630+pts.)    |
|        | Tests (3) @ 100pts.-----300pts. | B : 80% - 89% (560-629pts.) |
|        | Final Exam-----200pts.          | C : 60% - 79% (420-559pts.) |
|        | <b>TOTAL</b> <u>700pts.</u>     | D : 50% - 59% (350-419pts.) |
|        |                                 | F : 0% - 49% (0-349pts.)    |

IMPORTANT DATES: See Reverse Side.

|                      | MONDAY   | TUESDAY                           | WEDNESDAY | THURSDAY        | FRIDAY   | SATURDAY  | SUNDAY                                 |
|----------------------|--|-----------------------------------|-----------|-----------------|----------|---|--|
| <b>April</b>         | Chap 4<br>INSTRUCTION<br>BEGINS<br>Spring 2016 | Chap 5<br>(5.1-5.5)               | Chap 5    | Chap 5          | Chap 5   | Last day to drop for out of state<br>or Int'l students for full refund<br>or credit |  |
| <b>April</b>         | Chap 5   | Chap 5                            | Chap 5    | Chap 5          | Chap 5   |   | Last day to DROP<br>no record or grade |
| <b>April</b>         | Chap 6<br>(6.1-6.5)                            | Chap 6                            | Chap 6    | Chap 6          | Test 1   |   |  |
| <b>April<br/>May</b> | Chap 6   | Chap 6                            | Chap 6    | Chap 6          | Chap 6   |   |  |
| <b>May</b>           | Chap 3<br>3.11                                 | Chap 3                            | Chap 3    | Chap 3          | Chap 3   |   |  |
| <b>May</b>           | Chap 7<br>(7.1-7.8)                            | Chap 7                            | Chap 7    | Chap 7          | Chap 7   |   |  |
| <b>May</b>           | Chap 7   | Chap 7                            | Chap 7    | Test 2          | Chap 7   |   |  |
| <b>May</b>           | Chap 7   | Chap 7                            | Chap 7    | Chap 7          | Chap 8   |   |  |
| <b>May<br/>June</b>  | Memorial Day<br>Holiday                        | Chap 8<br>(8.1-8.3, 8.5)<br>[8.4] | Chap 8    | Chap 8          | Chap 8   |   |  |
| <b>June</b>          | Chap 9<br>(9.1, 9.4)                           | Chap 9                            | Chap 9    | Chap 9          | Chap 9   |   |  |
| <b>June</b>          | Chap 9   | Chap 9                            | Test 3    | Chap 10<br>10.2 | Chap 10  |   |  |
| <b>June</b>          | 11:30-1:30 pm<br>(S16)<br>FINALS               | No Class                          | No Class  | No Class        | No Class | Commencement<br>Ceremony  |  |
| <b>June<br/>July</b> | Instruction<br>Begins<br>Summer Session        |                                   |           |                 |          |   |  |