Math 1B.04Z

Calculus
De Anza College
Winter 2022

Instructor: Dr. Jim Mailhot (pronounced MY-it)
Meeting Times: MTWThF 9:30 – 10:20am via Zoom (link in Canvas)
e-Mail: mailhotjames@fhda.edu
Office: E35b
Office Hours: MTWThF 8:45 – 9:10am, MTW 12:45 – 1:10pm, or by appointment

Textbook: *Calculus Early Transcendentals*, 9th edition, by James Stewart

Grading: Your grade in this course will be based on homework, in-class assignments, quizzes, three midterms and a comprehensive final exam, weighted as follows:

Homework and in-class assignments:	10%
Quizzes (lowest score dropped):	15%
3 Midterms:	15% each
Final Exam:	30%

Grade breakdowns are:

92.5% and above:	A
90 – 92.5%:	A–
87.5 – 90%:	B+
82.5 – 87.5%:	B
80 – 82.5%:	B–
77.5 – 80%:	C+
70 – 77.5%:	C
60 – 70%:	D
under 60%:	F

Homework: Homework problems from the textbook will be posted and collected in Canvas. Homework from sections covered in class one week will be due on Wednesday of the following week. Make sure you upload your answers to the homework with good enough resolution that I will be able to read your writing.

Quizzes: There will be a timed, take-home quiz on Thursday in weeks without a midterm. (Exception: there is no quiz in the first week.) Your lowest quiz score will be dropped, and the remaining quizzes will count toward your course grade.

Quizzes and Exams: There will be three timed, take-home midterms and a timed, take-home, comprehensive final exam.

Extra Credit? No.

Cheating Policy: Don't be a cheater. Any student caught cheating on a quiz or an exam will receive zero points on that quiz or exam, and will be reported to the Office of Student Development. The same holds for any student who allows another student to cheat.

Be courteous to your fellow students. Follow good etiquette during Zoom meetings. Anyone who repeatedly disrupts the class may be kicked out of meetings.

College Policies:

- Students *can not* take the same class more than three times for a grade, *including W*.
- Late adds and late drops *will not* be processed.

Important Dates:

Saturday, January 15 – Last day to add
Monday, January 17 – Last day to drop with no record
Monday, January 17 – Martin Luther King, Jr. Day (holiday)
Friday, February 18 and Monday, February 21 – Presidents' Days (holiday)
Friday, February 25 – Last day to drop with a 'W'
Friday, March 18 – End of instruction
Tuesday, March 22 – **Final Exam**

Student Learning Outcome(s):

*Analyze the definite integral from a graphical, numerical, analytical, and verbal approach, using correct notation and mathematical precision.
*Formulate and use the Fundamental Theorem of Calculus.
*Apply the definite integral in solving problems in analytical geometry and the sciences.