

MATH 180A - INTRODUCTION TO PROBABILITY
MIDTERM #2

FALL 2020

REMEMBER THIS EXAM IS GRADED BY A HUMAN BEING. WRITE YOUR SOLUTIONS NEATLY AND COHERENTLY, OR THEY RISK NOT RECEIVING FULL CREDIT.

IF YOU DO NOT ASSIGN THE PAGES OF YOUR WORK TO THE QUESTIONS OF THE EXAM IN YOUR UPLOAD TO GRADESCOPE, YOU WILL LOSE POINTS (1 POINT FOR EVERY QUESTION THAT YOU FAIL TO ASSIGN THE PAGES TO).

WRITE YOUR NAME AND STUDENT ID ON THE FIRST PAGE OF YOUR UPLOAD

WRITE YOUR SOLUTIONS TO EACH PROBLEM ON SEPARATE PAGES. CLEARLY INDICATE AT THE TOP OF EACH PAGE THE NUMBER OF THE CORRESPONDING PROBLEM. DIFFERENT PARTS OF THE SAME PROBLEM CAN BE WRITTEN ON THE SAME PAGE (FOR EXAMPLE, PART (A) AND PART (B)).

FROM THE MOMENT YOU ACCESS THE MIDTERM ON GRADESCOPE, YOU WILL HAVE A TOTAL OF 70 MINUTES TO COMPLETE AND UPLOAD YOUR SOLUTIONS TO GRADESCOPE. THE EXAM IS WRITTEN TO TAKE 50 MINUTES. IT IS YOUR RESPONSIBILITY TO UPLOAD YOUR SOLUTIONS ON TIME.

THE MIDTERM IS OPEN TEXTBOOK, AND YOU CAN REWATCH LECTURES AND REVIEW THE LECTURE SLIDES. YOU ARE NOT ALLOWED TO USE CALCULATORS, COMPUTER ALGEBRA SYSTEMS, OR SIMILAR SOFTWARE. YOU ARE NOT ALLOWED TO CONSULT OTHER PEOPLE OR RESOURCES ON THE INTERNET. IN PARTICULAR, CONTRACT CHEATING AND OTHER INSTANCES OF ACADEMIC DISHONESTY CAN RESULT IN SUSPENSION OR DISMISSAL.

THIS EXAM IS PROPERTY OF THE REGENTS OF THE UNIVERSITY OF CALIFORNIA AND NOT MEANT FOR OUTSIDE DISTRIBUTION. IF YOU SEE THIS EXAM APPEARING ELSEWHERE, PLEASE NOTIFY THE INSTRUCTOR AT BAU@UCSD.EDU AND THE UCSD OFFICE OF ACADEMIC INTEGRITY AT AIO@UCSD.EDU.

EXCEL WITH INTEGRITY PLEDGE

I pledge to be fair to my classmates and instructors by completing all of my academic work with integrity. This means that I will respect the standards set by the instructor and institution, be responsible for the consequences of my choices, honestly represent my knowledge and abilities, and be a community member that others can trust to do the right thing even when no one is watching. I will always put learning before grades, and integrity before performance. I pledge to excel with integrity.

In addition to the above, I pledge that I did not receive outside assistance with this exam. Outside assistance includes but is not limited to other people, the internet, and resources beyond the textbook, lecture notes/videos, and homework assignments.

To acknowledge that you agree to this pledge, you must copy the sentence:

I choose to excel with integrity as a member of the University of California,
San Diego.

Make sure to sign your name below it and date it as well. Exams without this pledge will *not* be graded.