

MATH 143 COURSE INFORMATION

Required Text THE BASIC PRACTICE OF STATISTICS (4TH EDITION), by D. Moore

Course Content Selected material in Chapters 1-25 of the textbook.

Course Objective Statistics, more than mathematics, depends on *judgement* for effective use. The study of statistics will help you work with data both in your studies at Calvin and in your later employment. The course will focus upon two basic principles: experience with data, and the importance of ideas.

Homework Policy Problems will be assigned regularly. At least two problems from each assignment will be graded. I encourage you to collaborate with each other when doing the homework problems; however, each person must hand in the solutions in his/her own writing and words. Furthermore, I must receive a hard copy of the assignment at the beginning of the class period in which it is due. I will not accept an electronic copy.

Make-up Policy There will be **no** make-ups for the homework problems. If you will not be in class the day the homework is due because of a prearranged conflict, it is your responsibility to get the assignment handed in to me **before** you leave.

There will be **no** make-up exams. If you miss any midterm exam, the score on the final will be substituted for that score.

Grading Policy Homework will be collected weekly, and a subset of the homework will be graded. The lowest homework grade will be dropped. There will be two midterm exams, and a final exam. The points will be distributed as follows:

	Homework	Midterm Exams	Final Exam	Total
Points	100	300	150	550

The distribution of grades is not determined until the end of the semester. In a typical situation, the final distribution of grades will determine the cutoff point for A's, B's, etc. I can guarantee, however, that if your class average is 93 or better, then you will receive an A for the course.

Attendance Policy Your attendance is not mandatory; however, your likelihood of doing well is directly proportional to the number of lectures that you attend. If you decide not to attend, that is your business, but please do not then expect me to be sympathetic to your pleas for help on the material covered the day(s) that you missed.

Electronic Gadget Policy The classroom is a **No Cell Phone Zone**. You are not to use your cell phone to make phone calls, receive phone calls, or text message. Any violation of this policy will result in the deduction of three points from your final class average.