

Exam 2 Results

Mean: 20.29 out of 34 (59.7%) for 181 students
Standard Deviation: 4.62

Median: 20

Mode: 20

Range: High of 31, low of 4

Exam 2 Results (continued)

To estimate how you are doing in the class based on Exams 1 and 2 and the flat scale, use your percent correct (divide your raw score for each exam by the total possible of 34, add the two percentages together and divide by 2) and compare it to the fixed scale in the syllabus.

Exam 2 Results (continued)

To compare how you are doing to the class based on the curve, convert your two raw scores into z-scores. Your z-score is the raw score minus the mean, divided by the standard deviation ($(\text{raw} - 22.72) / 4.92$ for Exam 1 and $(\text{raw} - 20.29) / 4.62$ for Exam 2). Add the two z-scores together and divide by 2. Compare this average z-score to the curve in the syllabus.

Note that there are still a couple of make-up exams to be entered and these will change the Exam 2 mean and standard deviation slightly.