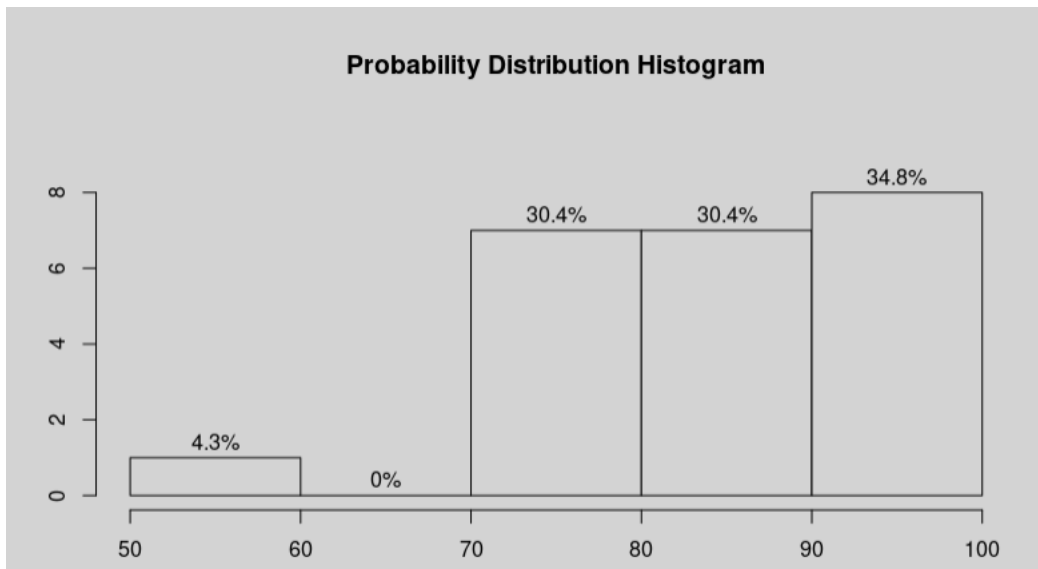**Summer 2024**

MAT121 Exam #1 Summary

Percentage grade distribution: Frequency Table
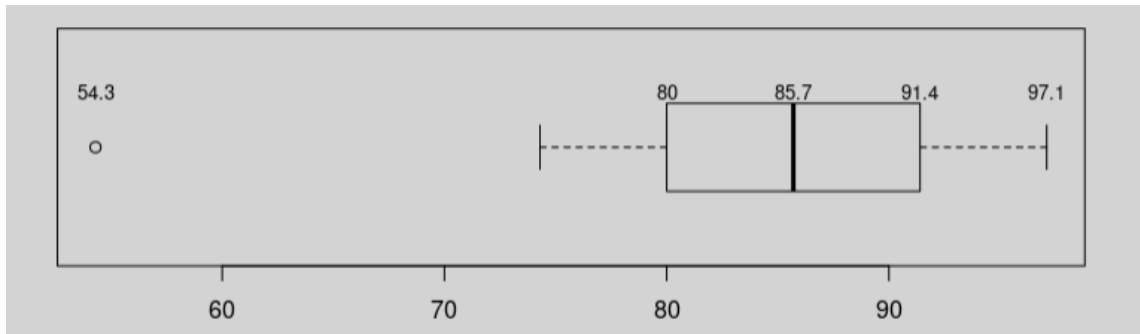
The class boundary is: 50,60,70,80,90,100

cut.data.freq	Freq	midpts	rel.freq	cum.freq	rel.cum.freq
[50,60]	1	55.00	0.04	1	0.04
(60,70]	0	65.00	0.00	1	0.04
(70,80]	7	75.00	0.30	8	0.35
(80,90]	7	85.00	0.30	15	0.65
(90,1e+02]	8	95.00	0.35	23	1.00

Percentage grade distribution: Histogram

Probability Distribution Histogram

Percentage grade distribution: Box-plot

Five number summary

The five-number summary of this given data set is:

stats	value
Min.	54.30
1st Qu.	80.00
Median	85.70
3rd Qu.	91.40
Max.	97.10