

## M358K: Topics for In-Term One

- ☐ Elementary probability.
- ☐ Independence of events.
- ☐ Venn diagrams.
- ☐ Bayes' Theorem.
- ☐ Bar plots and pie charts.
- ☐ Histograms: modality, skewness.
- ☐ Measures of center: mean, median.
- ☐ Measures of spread: IQR range, variance, standard deviation.
- ☐ Box plots.
- ☐ Binomial distribution in **R**.
- ☐ Sampling.
- ☐ Randomized response.