## M358K: Topics for In-Term One

Ш	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 $\mathbf{R}$ .
	Sampling.
П	Randomized response.