## M358K: Topics for In-Term Three

☐ The normal approximation to the binomial.
☐ A single proportion: Confidence intervals.
$\square$ A single proportion: Hypothesis testing.
☐ Two proportions: Confidence intervals.
☐ Two proportions: Hypothesis testing.
$\Box$ The $\chi^2$ -distribution.
☐ The goodness-of-fit test.
$\Box$ The $\chi^2$ -test of independence.
□ t-procedures: Single mean: Confidence intervals.
$\Box$ t-procedures: Single mean: Hypothesis testing.
□ t-procedures: Paired data: Confidence intervals.
□ t-procedures: Paired data: Hypothesis testing.