

Stat 322 Term Test I Information – F17

Date: Thursday Oct. 19, 10:00 – 11:00 am.

Location: MC 2017 and MC 4042. Seats will be randomly assigned through Waterloo's Odyssey Examination Management system. Please check your seat number at <https://odyssey.uwaterloo.ca/teaching/schedule> the day prior to the test.

Duration: 60 minutes.

Format: Closed book. Short answer (see posted review material)

Study Aides Allowed: Pink tie calculator.

Content: All material discussed in lectures from Chapter 1 and 2 of course notes, including:

- Fundamentals of experimental plans
- Experimental plans for two treatments – with and without blocking
- Confidence intervals and hypothesis tests for differences in treatment effects
- Experimental plans for two or more treatments – with and without blocking
- Contrasts
- ANOVA

Review material that may assist you in understanding lecture material covered in Term Test I:

- Chapter 1: Exercises 2), 3), 4), 7), 9), 10).
- Chapter 2: Exercises 3), 6), 7), 8), 10), 11), 12), 13).
- W16 STAT 372 Midterm I: all questions
- F15 STAT 372 Midterm I: 1)