

MATH 371
Details on the midterm

The midterm in MATH 371 will take place on Wednesday, October 4.

The exam covers Chapter 1 - Chapter 3.9.

The exam will be cumulative, and cover all topics in Chapters 1 - 3.9 in your textbook. In particular, conditional probabilities, Bayes' theorem, independence/dependence, calculating probabilities, summing convergent geometric series, expected value, variance, and discrete probability distributions (binomial, geometric, negative binomial, hypergeometric) will all make an appearance on the test.

You can (and should) bring a calculator and your copy of the Tables to the exam.

There will also be a small number of problems of a more theoretical nature on the exam (eg. deriving moment-generating functions or summing geometric series).