

Math 416: Midterm 2 Handout

Daesung Kim

Date/Time/Location: Wednesday, October 23, 2019 in the usual class time 9–9:50 am at 347 Altgeld Hall.

Office hours:

1. (Usual office hours) Monday 11am–12pm, Thursday 2pm–3pm.
2. (October 22 only) Tuesday 10:30–11:30am, 1pm–2pm.
3. By appointment.

Test format: There will be 5 questions. One of them will be a collection of true/false questions. The test will have a mix of computational, conceptual, and proof-based questions. I will not ask you to repeat proofs of theorems covered in class. You can bring one page of cheat sheet.

Material covered:

1. Lecture up to and including Friday, October 18.
2. Sections 2.1–2.5 and Sections 4.1–4.2 of [FIS].
3. Sections MINM and CRS of [Beezer].

The most important material is that which appeared in lecture or on the homework.

Study resources: Lecture notes, Homeworks, HW solutions, and practice exams are available on the course webpage <https://daesungk.github.io/teaching.html>.