

Randomized Algorithms DM839) — Ugeseddel 7

NB: There are no classes Friday, March 21

Stuff covered in week 11

- Lovász Local Lemma, sections 6.7 and 6.8 in MU.
- MU chapter 7.1 and 7.2
- Exercises 6.1, 6.2 and 6.4 in MU

Classes March 17 and March 19, 2014

- MU exercises 6.7, 6.9, 6.18
- An algorithmic version of Lovász local Lemma. We will use the notes by Rubinfeld which I sent you a link to.
- MU Sections 7.3-7.4
- Color-coding, Section 10.2 in my book (with Gutin) on digraphs. There is a link to a free copy of that on the course page.