Discrete Mathematics, MATB25, Fall semester 2020

Programme 2.11–27.11


Literature:

Monday 2/11  Study: Chapter 1 and Sections 5.3 and 5.5 of Chapter 5 in [G].

Tuesday 3/11  Solve: 1.2.26, 1.2.32, 1.3.13, 1.3.30, 1.4.1, 1.4.7, 20 on page 42[44], 5.3.4, 5.5.7, and 5.5.10 in [G].

Thursday 5/11  Study: Sections 8.1–8.3 in [G].

Friday 6/11  Solve: 8.1.5, 8.1.12, 8.1.17, 8.1.23, 8.1.25, 8.3.1, 8.3.11, 26 on page 43[45], 12 and 14 on page 332[306] in [G].

Monday 9/11  Study: Sections 9.1–9.3 in [G].

Tuesday 10/11  Solve: 9.1.1, 9.2.1ace, 9.2.5, 9.2.7, 9.2.12, 9.3.1, 9.3.2, 9.3.3, 9.3.4a and 4 on page 457[413] in [G].

Thursday 12/11  Study: Sections 9.4–9.6, 10.1–10.2 in [G].

Friday 13/11  Solve: 9.4.1c, 9.4.6, 9.5.3, 10.1.1b, 10.1.2c, 10.2.1ade, 10.2.4, 10.2.7a, 10.2.8a, 9.2.13, 9.3.9 in [G].

Monday 16/11  Study: 10.3–10.4 in [G].

Tuesday 17/11  Solve: 10.3.3, 10.3.5, 10.3.6, 10.3.11, 10.4.1a and 4, 6 on page 491[445] in [G].
Hand in/email in “Programming project”.

Thursday 19/11  Study: 11.1–11.3 in [G].

Friday 20/11  Solve: 11.1.5, 11.1.14, 11.2.9, 11.2.14, 11.3.5, 11.3.11, 11.3.22, 11.3.30

Please, turn over!
Monday 23/11  Study: 11.5 in [G].

Tuesday 24/11  Solve: 11.5.2, 11.5.3, 11.5.9, 11.5.12, 11.5.13, 11.5.18, 11.5.22, 11.5.23

Thursday 26/11  Study: Section 1.1 in [A] (see also Chapter 14 of [G]).

Friday 27/11  Solve: 1.1.1, 1.1.2, 1.1.4, 1.1.8, 1.1.9, 1.1.10, 1.1.12a

A continuation of this schedule will be posted before 27 November. The course continues with Sections 1-2–1.3 and 2.1–2.4 in [A].

Written exam takes place 17 December, 14:00–19:00. Associated oral exams during the periods 22–23 December and 4–8 January.

Second written exam: 11 January with oral exams during the period 18–20 January.

For the location of the written exams, refer to the “TimeEdit” schedule tool.