

### Course Schedule Introduction to Mathematics

Week	Lecture	Tutorial	Exercises
36	Chapter 1: Basic set theory Basic logic	Tutorial 1 Tutorial 2	1–9, 12, 13 14 – 16, 17ac, 18, 19ac, 21abd, 22, 24 – 26
37	Chapter 2: Proofs	Tutorial 1 Tutorial 2	1, 2, 3, 4adf, 5ab, 7ab, 8a, 9 10abd, 11abc, 12, 15
38	Chapter 3: Counting	Tutorial 1 Tutorial 2	1 – 8 Extension; Sample exam

- In the Guided Self-study Hours extra exercises will be available for studying the theory of the lectures, in order to be prepared for making the exercises at the tutorials.
- If you are not able to finish the exercises in this course schedule at the tutorials, the remaining exercises are considered as homework (e.g. in the unguided self-study hours).
- Exercises that are not in this course schedule can be used for extra practice.
- It is not allowed to use formula tables and/or calculators during tests!