

## Class Schedule

Here is the class schedule for the August 2022/23 semester.

### Week 01, 01/08 – 07/08

- Lecture: Introduction
- Complete diagnostic test

### Week 02, 08/08 – 14/08

- Lecture: Elementary set theory
- Lecture: Algebra of sets

### Week 03, 15/08 – 21/08

- Lecture:  $\sigma$ -algebra
- Tutorial: Exercise 1 (Sets)

### Week 04, 22/08 – 28/08

- Lecture: Limit sets
- Tutorial: Exercise 2 (Algebras and  $\sigma$ -algebras)

### Week 05, 29/08 – 04/09

- Lecture: The Cantor set
- Tutorial: Exercise 3 (Limit sets)