INF2080
Repetition lecture plan

April 30

Topic: Regular and context-free languages and non-determinism
Reading: Chapters 1 and 2.

May 7

Topic: Turing machines
Reading: Chapter 3.

May 8

Topic: Decidability and undecidability
Reading: Chapters 4 and 5.

May 14

Topic: Time complexity
Reading: Chapter 7, oblig 3.
We will go through a complete solution for oblig 3.

May 15

Topic: Space complexity
Reading: Chapter 8.

May 21

Topic: Hierarchy theorems and relativization

Reading: Chapter 9.

May 22

Topic: Selected topics. TBA.