

COURSE DETAIL

DISCRETE MATHEMATICS

Country

Sweden

Host Institution

Lund University

Program(s)

Lund University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Mathematics

UCEAP Course Number

136

UCEAP Course Suffix**UCEAP Official Title**

DISCRETE MATHEMATICS

UCEAP Transcript Title

DISCRETE MATH

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

Through lectures and problem solving, students learn combinatorics, generating functions, recurrence relations, difference equations, and rings and fields with application to coding theory.

Language(s) of Instruction

English

Host Institution Course Number

MATB25

Host Institution Course Title

DISCRETE MATHEMATICS

Host Institution Course Details

<https://www.lunduniversity.lu.se/lubas/i-uoh-lu-MATB25>

Host Institution Campus

Host Institution Faculty

Science

Host Institution Degree

Host Institution Department

Mathematics

Course Last Reviewed

2021-2022

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