

COURSE DETAIL

DISCRETE MATHEMATICS

Country

China

Host Institution

Fudan University

Program(s)

Fudan University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Mathematics Computer Science

UCEAP Course Number

169

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

The course examines the foundation of infinite sets, the pigeon cage principle, repeatable permutations and combinations, graph theory concepts, Euler and Hamiltonian graphs, plane graphs , character coloring, tree, group, ring, domain, etc., and related literature for these knowledge points.

Language(s) of Instruction

Chinese

Host Institution Course Number

COMP130196

Host Institution Course Title

DISCRETE MATHEMATICS

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Haibin KAN

Host Institution Degree

Host Institution Department

Computer cie

Course Last Reviewed

2021-2022

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