COURSE DETAIL

ALGEBRAIC COMBINATORICS

Country
China

Host Institution
Peking University, Beijing

Program(s)
Peking University

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Mathematics

UCEAP Course Number
140

UCEAP Course Suffix

UCEAP Official Title
ALGEBRAIC COMBINATORICS

UCEAP Transcript Title
ALGEBRAIC COMBINAT

UCEAP Quarter Units
4.50

UCEAP Semester Units
3.00

Course Description

The main content of this course consists of several kinds of polynomials of graphs, groups and graphs, and strongly regular graphs. It will enable the students know the algebric method to study combinatorial structures.

Language(s) of Instruction
English

Host Institution Course Number
00112400

Host Institution Course Title
ALGEBRAIC COMBINATORICS

Host Institution Course Details
https://elective.pku.edu.cn/elective2008/edu/pku/stu/elective/controller/electi...

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed
2025-2026

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