COURSE DETAIL

DISCRETE MATHEMATICS
Country Hong Kong
Host Institution University of Hong Kong
Program(s) University of Hong Kong
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Computer Science
UCEAP Course Number 106
UCEAP Course Suffix
UCEAP Official Title DISCRETE MATHEMATICS
UCEAP Transcript Title DISCRETE MATH
UCEAP Quarter Units 5.00
UCEAP Semester Units 3.30

Course Description

This course examines discrete mathematics and structures pertinent to computer science. Topics include logic; set theory; mathematical reasoning; counting techniques; discrete probability; trees, graphs, and related algorithms; modeling computation.

Language(s) of Instruction
English

Host Institution Course Number
COMP2121

Host Institution Course Title
DISCRETE MATHEMATICS

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Computer Science

Course Last Reviewed
2024-2025

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