COURSE DETAIL

DEVELOPING CONCEPTS AND THINKING IN MATHEMATICS
Country Hong Kong
Host Institution University of Hong Kong
Program(s) University of Hong Kong
UCEAP Course Level Lower Division
UCEAP Subject Area(s) Mathematics Education
UCEAP Course Number 29
UCEAP Course Suffix
UCEAP Official Title DEVELOPING CONCEPTS AND THINKING IN MATHEMATICS
UCEAP Transcript Title DEVLP CONCEPT: MATH
UCEAP Quarter Units 5.00
UCEAP Semester Units 3.30

Course Description

This course examines the nature of mathematical concepts and thinking. Students will reflect on their experience as a learner in the process of sense making, reasoning and co-constructing knowledge in mathematics. By examining origins and development of mathematical ideas in historical-cultural context and individual minds, students will understand means and issues in supporting mathematics learning

Language(s) of Instruction
English

Host Institution Course Number
BBED6746

Host Institution Course Title
DEVELOPING CONCEPTS AND THINKING IN MATHEMATICS

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed
2023-2024

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