COURSE DETAIL

INTRODUCTION TO DATABASE MANAGEMENT SYSTEMS
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 108
UCEAP Course Suffix
UCEAP Official Title INTRODUCTION TO DATABASE MANAGEMENT SYSTEMS
UCEAP Transcript Title DATABASE MGMT SYST
UCEAP Quarter Units 5.00
UCEAP Semester Units 3.30

Course Description
This course examines the principles, design, administration, and implementation of database management systems. Emphasis is placed on relational database systems. Course topics include: entity-relationship model, relational model, relational algebra and calculus, database design and normalization, database query languages, indexing schemes, integrity, concurrency control, and query processing.

Language(s) of Instruction
English

Host Institution Course Number
COMP3278

Host Institution Course Title
INTRODUCTION TO DATABASE MANAGEMENT SYSTEMS

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Computer Science

Course Last Reviewed
2023-2024

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