

COURSE DETAIL

ADVANCED DATABASE 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

123

UCEAP Course Suffix**UCEAP Official Title**

ADVANCED DATABASE SYSTEMS

UCEAP Transcript Title

ADV DATABASE SYSTEM

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

This course examines advanced topics and techniques in database systems, with a focus on the system and algorithmic aspects. It will also survey the recent development and progress in selected areas. Topics include: query optimization, spatial-spatiotemporal data management, multimedia and time-series data management, information retrieval and XML, data mining.

Language(s) of Instruction

English

Host Institution Course Number

COMP3323

Host Institution Course Title

ADVANCED DATABASE SYSTEMS

Host Institution Course Details

<https://www.cs.hku.hk/index.php/programmes/course-offered?infile=2019/comp3323...>

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed

2023-2024

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