COURSE DETAIL

DATABASE SYSTEMS

Country
United Kingdom - England

Host Institution
University of London, Queen Mary

Program(s)
University of London, Queen Mary

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Computer Science

UCEAP Course Number
182

UCEAP Course Suffix

UCEAP Official Title
DATABASE SYSTEMS

UCEAP Transcript Title
DATABASE SYSTEMS

UCEAP Quarter Units
6.00

UCEAP Semester Units
4.00

Course Description
This course looks at databases and their language systems in theory and practice. Topics include the principles and components of database management systems; the main modeling techniques used in the construction of database systems; implementation of databases using an object-relational database management system; the main relational database language; object-oriented database systems; and future trends such as information retrieval, data warehouses, and data mining.

Language(s) of Instruction
English

Host Institution Course Number
ECS519U

Host Institution Course Title
DATABASE SYSTEMS

Host Institution Campus
Queen Mary University of London

Host Institution Faculty

Host Institution Degree

Host Institution Department
Computer Science

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