COURSE DETAIL

MATHEMATICS FOR COMPUTER SCIENCE
Country Korea, South
Host Institution Korea University
Program(s) Korea University
UCEAP Course Level Lower Division
UCEAP Subject Area(s) Computer Science
UCEAP Course Number 36
UCEAP Course Suffix
UCEAP Official Title MATHEMATICS FOR COMPUTER SCIENCE
UCEAP Transcript Title MATH FOR COMP SCI
UCEAP Quarter Units 4.50
UCEAP Semester Units 3.00

Course Description

This course covers the basic theories and techniques for matrix computations and linear algebra with a focus on topics including systems of equations, vector spaces, determinants, eigenvalues, QR decomposition, and least squares.

Language(s) of Instruction
English

Host Institution Course Number
COSE111

Host Institution Course Title
MATHEMATICS FOR COMPUTER SCIENCE

Host Institution Course Details
http://infodepot.korea.ac.kr/lecture1/lecsubjectPlanView.jsp?year=2023&term=1R&...

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Computer Science and Engineering

Course Last Reviewed
2022-2023

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