COURSE DETAIL

INTRODUCTION TO COMPUTER NETWORKS

Country

Korea, South

Host Institution

Korea Advanced Institute of Science and Technology (KAIST)

Program(s)

Korea Advanced Institute of Science and Technology, KAIST

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Computer Science

UCEAP Course Number

128

UCEAP Course Suffix

UCEAP Official Title

INTRODUCTION TO COMPUTER NETWORKS

UCEAP Transcript Title

INTR COMP NETWORKS

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

This course provides sound understanding of fundamental concepts and emerging problems in networking and provides training in network programming. Students will learn how to explain in detail how a piece of information travels through the Internet and reaches the other side of the world.

Topics include emerging issues around the Internet, basic network programming for sockets, TCP, and routing. Prerequisite: basic programming skills in C/C++.

Language(s) of Instruction

English

Host Institution Course Number

CS341

Host Institution Course Title

INTRODUCTION TO COMPUTER NETWORKS

Host Institution Course Details

https://cais.kaist.ac.kr/syllabusInfo?year=2024&term=3&subject_no=36.341 &dept i...

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed

2024-2025

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