## **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 Campus

**Host Institution Faculty** 

Host Institution Degree

**Host Institution Department** 

Print