# **COURSE DETAIL**

## **NATURAL LANGUAGE PROCESSING**

## **Country**

Korea, South

#### **Host Institution**

Seoul National University

## Program(s)

Seoul National University

#### **UCEAP Course Level**

**Upper Division** 

## **UCEAP Subject Area(s)**

Computer Science

### **UCEAP Course Number**

160

#### **UCEAP Course Suffix**

#### **UCEAP Official Title**

NATURAL LANGUAGE PROCESSING

## **UCEAP Transcript Title**

NATRL LANG PROCESSG

## **UCEAP Quarter Units**

4.50

#### **UCEAP Semester Units**

3.00

# **Course Description**

This introductory course addresses basic concepts and linguistic processing methods regarding natural language comprehension and machine translation. It discusses fundamental concepts in information retrieval, text processing, and natural language understanding. Specific topics include morphological analysis, syntactic parsing, semantic analysis, pragmatics, and language generation.

### Language(s) of Instruction

English

**Host Institution Course Number** 

4190.678

**Host Institution Course Title** 

NATURAL LANGUAGE PROCESSING

**Host Institution Campus** 

**Host Institution Faculty** 

**Host Institution Degree** 

**Host Institution Department** 

Computer Science and Engineering

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