

# COURSE DETAIL

## THERMODYNAMICS 2

**Country**

Korea, South

**Host Institution**

Korea University

**Program(s)**

Korea University

**UCEAP Course Level**

Lower Division

**UCEAP Subject Area(s)**

Engineering

**UCEAP Course Number**

81

**UCEAP Course Suffix****UCEAP Official Title**

THERMODYNAMICS 2

**UCEAP Transcript Title**

THERMODYNAMICS 2

**UCEAP Quarter Units**

4.50

**UCEAP Semester Units**

3.00

## Course Description

This course provides a comprehensive and rigorous treatment of Thermodynamics from an engineering point of view. The foundation for the use of conservation equations will be developed by taking a general approach to the solution of a number of interdisciplinary engineering problems. This will help in gaining a better understanding of more specific fields such as fluid mechanics and heat transfer.

## Language(s) of Instruction

English

## Host Institution Course Number

MECH222

## Host Institution Course Title

THERMODYNAMICS II(English)

## Host Institution Course Details

<https://infodepot.korea.ac.kr/lecture1/lecsubjectPlanView.jsp?year=2024&term=2R...>

## Host Institution Campus

## Host Institution Faculty

## Host Institution Degree

## Host Institution Department

## Course Last Reviewed

2024-2025

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