COURSE DETAIL

3.00

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**

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 Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

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