COURSE DETAIL

PHYSICAL CHEMISTRY
Country Korea, South
Host Institution Korea University
Program(s) Korea University
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Chemistry
UCEAP Course Number 115
UCEAP Course Suffix
UCEAP Official Title PHYSICAL CHEMISTRY
UCEAP Transcript Title PHYSICAL CHEMISTRY
UCEAP Quarter Units 4.50
UCEAP Semester Units 3.00

Course Description

The objectives of this course are to:

- Understand perfect gas law, kinetic theory and the first law of thermodynamics.
- Understand the 2nd and 3rd law of thermodynamics and phase transition.
- Understand simple mixtures and chemical reactions based on thermodynamics.

Language(s) of Instruction
English

Host Institution Course Number
KMSE201

Host Institution Course Title
PHYSICAL CHEMISTRY I

Host Institution Course Details
https://infodepot.korea.ac.kr/lecture1/lecsubjectPlanViewNew.jsp?year=2024&term...

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Materials Science and Engineering

Course Last Reviewed

2023-2024

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