

COURSE DETAIL

PHYSICS 2

Country

Korea, South

Host Institution

Seoul National University

Program(s)

Seoul National University

UCEAP Course Level

Lower Division

UCEAP Subject Area(s)

Physics

UCEAP Course Number

30

UCEAP Course Suffix**UCEAP Official Title**

PHYSICS 2

UCEAP Transcript Title

PHYSICS 2

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

This course builds upon Physics 1, continuing to introduce basic concepts in Physics to students majoring in natural science or engineering. The course begins with topics in electromagnetics such as Coulomb's Law, electric fields and potentials. Later topics include circuits, magnetic fields, electromagnetic waves. Finally, optics, relativity and basic concepts of modern physics will be introduced.

Language(s) of Instruction

English

Host Institution Course Number

034.002 008

Host Institution Course Title

PHYSICS 2

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

[Print](#)