

COURSE DETAIL

ELECTRIC, MAGNETIC, AND OPTICAL PROPERTIES OF MATERIALS

Country

Korea, South

Host Institution

Seoul National University

Program(s)

Seoul National University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Materials Science Engineering

UCEAP Course Number

115

UCEAP Course Suffix**UCEAP Official Title**

ELECTRIC, MAGNETIC, AND OPTICAL PROPERTIES OF MATERIALS

UCEAP Transcript Title

ELEC/MAG/OPTIC PROP

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

This course reviews electric, magnetic, optic, and thermal properties of materials from a view point of classic mechanics and quantum mechanics.

Language(s) of Instruction

English

Host Institution Course Number

445.312

Host Institution Course Title

ELECTRIC, MAGNETIC, AND OPTICAL PROPERTIES OF MATERIALS

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Materials Science and Engineering

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