

COURSE DETAIL

ELECTRIC MACHINES

Country

Korea, South

Host Institution

Yonsei University

Program(s)

Yonsei University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Electrical Engineering

UCEAP Course Number

101

UCEAP Course Suffix**UCEAP Official Title**

ELECTRIC MACHINES

UCEAP Transcript Title

ELECTRIC MACHINES

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

This course introduces the basic theory, modeling, operation, and control of electric machines such as transformer, DC machine, synchronous generator, and induction motor, etc.

Language(s) of Instruction

English

Host Institution Course Number

EEE4350

Host Institution Course Title

ELECTRIC MACHINES

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Electrical & Electronics Engineering

Course Last Reviewed

2022-2023

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