COURSE DETAIL

MATHEMATICS FOR PHYSICS
Country Japan
Host Institution Tohoku University
Program(s) Engineering and Science
UCEAP Course Level Lower Division
UCEAP Subject Area(s) Physics
UCEAP Course Number 50
UCEAP Course Suffix
UCEAP Official Title MATHEMATICS FOR PHYSICS
UCEAP Transcript Title MATH FOR PHYSICS
UCEAP Quarter Units 1.50
UCEAP Semester Units 1.00

Course Description

This course aims to fill the gap between the relevant mathematical knowledge necessary in Physics and its late appearance in Mathematics courses for School of Engineering Freshmen students. It allocates plentiful time for students to solve problems, aiding students to progress naturally to college Physics (which uses Calculus as the language); and acquire the basic capacity of calculation and application of Mathematics and Physics.

Language(s) of Instruction
English

Host Institution Course Number
N/A

Host Institution Course Title
EXERCISES IN MATHEMATICS AND PHYSICS II

Host Institution Course Details
https://gkms3.bureau.tohoku.ac.jp/sa_qj/slbssbdr.do?value(risyunen)=2023&value(...

Host Institution Campus
Tohoku University

Host Institution Faculty

Host Institution Degree

Host Institution Department
Engineering

Course Last Reviewed
2022-2023

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