COURSE DETAIL

DIFFERENTIAL EQUATIONS
Country Japan
Host Institution Tohoku University
Program(s) Engineering and Science
UCEAP Course Level Lower Division
UCEAP Subject Area(s) Mathematics
UCEAP Course Number 60
UCEAP Course Suffix
UCEAP Official Title DIFFERENTIAL EQUATIONS
UCEAP Transcript Title DIFFERNTL EQUATNS
UCEAP Quarter Units 3.00
UCEAP Semester Units 2.00

Course Description

Ordinary Differential Equations (ODEs) allow us to describe many natural phenomena and are therefore essentially important in many scientific areas. This course introduces the standard and most common tools to solve differential equations, particularly Laplace transform and linear algebra method.

Language(s) of Instruction
English

Host Institution Course Number
N/A

Host Institution Course Title
ORDINARY DIFFERENTIAL EQUATIONS

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
Collegewide

Course Last Reviewed
2023-2024

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