COURSE DETAIL

INTRODUCTION TO MATHEMATICS

Country
Japan

Host Institution
International Christian University

Program(s)
International Christian University

UCEAP Course Level
Lower Division

UCEAP Subject Area(s)
Mathematics

UCEAP Course Number
50

UCEAP Course Suffix

UCEAP Official Title
INTRODUCTION TO MATHEMATICS

UCEAP Transcript Title
INTRO TO MATH

UCEAP Quarter Units
4.00

UCEAP Semester Units
2.70

Course Description

As many natural and social phenomena are described by functions, fundamental laws are formulated through differential and integral calculus. This course covers the basics of differential and integral calculus for single-variable functions. It is recommended to take this "Introduction to Mathematics" course first, followed by the study of more general multivariable calculus in the subsequent "Calculus 1, 2". No prerequisite knowledge of Mathematics III in high school, IB Higher Level, or AP Calculus is required.

Language(s) of Instruction
Japanese

Host Institution Course Number
MTH102J

Host Institution Course Title
INTRODUCTION TO MATHEMATICS

Host Institution Campus
International Christian University

Host Institution Faculty

Host Institution Degree

Host Institution Department
Mathematics

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