

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 Course Details

<https://campus.icu.ac.jp/public/ehandbook/PreviewSyllabus.aspx?regno=11263&year...>

Host Institution Campus

International Christian University

Host Institution Faculty

Host Institution Degree

Host Institution Department

Mathematics

Course Last Reviewed

2023-2024

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