

COURSE DETAIL

SPECIAL TOPICS IN MATHEMATICS

Country

Japan

Host Institution

Tohoku University

Program(s)

Engineering and Science

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Mathematics

UCEAP Course Number

100

UCEAP Course Suffix**UCEAP Official Title**

SPECIAL TOPICS IN MATHEMATICS

UCEAP Transcript Title

MATH SPEC TOPICS

UCEAP Quarter Units

3.00

UCEAP Semester Units

2.00

Course Description

This course covers advanced and basic mathematics, with guest speakers covering topics chosen from algebra, geometry, and analysis. The course covers:

- Algebra: Matrix Groups
- Geometry: Topology of surfaces
- Analysis: Fixed point theorems and applications

Language(s) of Instruction

English

Host Institution Course Number

N/A

Host Institution Course Title

MATHEMATICS B

Host Institution Course Details

https://www.insc.tohoku.ac.jp/english/wp-content/uploads/2025/03/SB1117_Mathema...

Host Institution Campus

Tohoku University

Host Institution Faculty

Host Institution Degree

Host Institution Department

JYPE

Course Last Reviewed

2024-2025

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