

# COURSE DETAIL

## LINEAR ALGEBRA

**Country**

Japan

**Host Institution**

Tohoku University

**Program(s)**

Engineering and Science

**UCEAP Course Level**

Lower Division

**UCEAP Subject Area(s)**

Mathematics

**UCEAP Course Number**

50

**UCEAP Course Suffix****UCEAP Official Title**

LINEAR ALGEBRA

**UCEAP Transcript Title**

LINEAR ALGEBRA

**UCEAP Quarter Units**

3.00

**UCEAP Semester Units**

2.00

## **Course Description**

Linear algebra is an essential tool to handle multi-component quantities. It is used not only in mathematics but also in natural and social sciences. This course provides basic notions and understanding of linear algebra such as vectors and matrices.

## **Language(s) of Instruction**

English

## **Host Institution Course Number**

N/A

## **Host Institution Course Title**

LINEAR ALGEBRA A: BASICS OF LINEAR ALGEBRA

## **Host Institution Course Details**

[https://gkms3.bureau.tohoku.ac.jp/sa\\_qj/slbssbdr.do?value%28risyunen%29=2023&va...](https://gkms3.bureau.tohoku.ac.jp/sa_qj/slbssbdr.do?value%28risyunen%29=2023&va...)

## **Host Institution Campus**

Tohoku University

## **Host Institution Faculty**

## **Host Institution Degree**

## **Host Institution Department**

Collegewide

## **Course Last Reviewed**

2023-2024

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