## **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

Host Institution Campus Tohoku University

**Host Institution Faculty** 

Host Institution Degree

**Host Institution Department** 

Collegewide

<u>Print</u>