

COURSE DETAIL

LINEAR ALGEBRA

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

30

UCEAP Course Suffix

A

UCEAP Official Title

LINEAR ALGEBRA

UCEAP Transcript Title

LINEAR ALGEBRA

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

This is an introductory course to linear algebra. Topics: vectors (with particular attention to dimension 2 and 3), matrices, rank, determinants, linear systems, linear transformations and their matrix representation. Text: David C. Lay, LINEAR ALGEBRA AND ITS APPLICATIONS.

Language(s) of Instruction

English

Host Institution Course Number

MTH103E

Host Institution Course Title

LINEAR ALGEBRA

Host Institution Campus

International Christian University

Host Institution Faculty**Host Institution Degree****Host Institution Department**

Mathematics

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