

COURSE DETAIL

LINEAR ALGEBRA

Country

Spain

Host Institution

University of Barcelona

Program(s)

University of Barcelona

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Mathematics

UCEAP Course Number

137

UCEAP Course Suffix**UCEAP Official Title**

LINEAR ALGEBRA

UCEAP Transcript Title

LINEAR ALGEBRA

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

This linear algebra course offers a study of the following topics: vector space, linear independence, algebraic basis, dimension, linear mapping, kernel and image, bilinear form, dot product, diagonalization, and Jordan canonical form.

Language(s) of Instruction

Spanish

Host Institution Course Number

360135

Host Institution Course Title

ÀLGEBRA LINEAL

Host Institution Course Details

<https://grad.ub.edu/grad3/plae/AccesInformePD?curs=2023&codiGiga=360135&idioma=...>

Host Institution Campus

Campus Plaça Universitat

Host Institution Faculty

Facultat de Matemàtiques i Informàtica

Host Institution Degree

Matemàtiques

Host Institution Department

Department de Matemàtiques i Informàtica

Course Last Reviewed

2023-2024

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