

COURSE DETAIL

LINEAR ALGEBRA

Country

Spain

Host Institution

Carlos III University of Madrid

Program(s)

Carlos III University of Madrid

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Mathematics

UCEAP Course Number

105

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 course covers the concepts of complex numbers, systems of linear equations, vector space in C^n , matrix algebra, eigenvalues and eigenvectors, orthogonality, and normal matrices.

Language(s) of Instruction

Host Institution Course Number

16266,14182,15363

Host Institution Course Title

ÁLGEBRA LINEAL

Host Institution Course Details

<https://aplicaciones.uc3m.es/cpa/generaFicha?est=350&anio=2024&plan=392&asig=16...>

Host Institution Campus

Leganés

Host Institution Faculty

Escuela Politécnica Superior

Host Institution Degree

Grado en Ciencia e Ingeniería de Datos

Host Institution Department

Matemáticas

Course Last Reviewed

2024-2025

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