

COURSE DETAIL

LINEAR ALGEBRA

Country

Spain

Host Institution

Complutense University of Madrid

Program(s)

Complutense 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

Topics in this Linear Algebra course include: linear systems and matrices; linear programming; vector spaces; linear transformations; ranks and determinants; linear systems; numerical solution of linear systems; diagonalization; Euclidean space; descriptive statistics.

Language(s) of Instruction

Host Institution Course Number

805337

Host Institution Course Title

ÁLGEBRA LINEAL

Host Institution Course Details

https://web.fdi.ucm.es/UCMFiles/pdf/FICHAS_DOCENTES/2024/8700.pdf

Host Institution Campus

MONCLOA

Host Institution Faculty

Facultad de Informática

Host Institution Degree

Grado en Ingeniería Informática

Host Institution Department

Departamento de Análisis Matemático Matemática Aplicada

Course Last Reviewed

2024-2025

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