

# COURSE DETAIL

## DATABASES

**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)**

Computer Science

**UCEAP Course Number**

114

**UCEAP Course Suffix****UCEAP Official Title**

DATABASES

**UCEAP Transcript Title**

DATABASES

**UCEAP Quarter Units**

5.00

**UCEAP Semester Units**

3.30

## Course Description

This course offers a study of databases. Topics include: information systems, databases, and database management systems; modeling methodologies; management of semi-structured and complex data, distributed and noSQL databases; relational databases; design of a database-- relational model; query languages-- SQL language; noSQL databases; comparison of relational databases to new noSQL stores; noSQL database types, installation, use, and deployment.

## Language(s) of Instruction

English

## Host Institution Course Number

16488

## Host Institution Course Title

BASES DE DATOS

## Host Institution Course Details

<https://aplicaciones.uc3m.es/cpa/generaFicha?est=350&anio=2022&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

Informática

## Course Last Reviewed

2022-2023

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