

# COURSE DETAIL

## DATABASES

**Country**

Italy

**Host Institution**

University of Bologna

**Program(s)**

University of Bologna

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Statistics

**UCEAP Course Number**

161

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

DATABASES

**UCEAP Transcript Title**

DATABASES

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

## Course Description

This course is part of the Laurea Magistrale degree program and is intended for advanced level students. Enrolment is by permission of the instructor. The course discusses the fundamental principles of the relational data model and of the relational database management systems. In particular, the course examines the structure of a relational database, the integrity constraints on data, and the SQL query language. Course contents include: data modelling, database management, language to query databases, and data analysis.

## Language(s) of Instruction

English

## Host Institution Course Number

79194

## Host Institution Course Title

DATABASES

## Host Institution Course Details

<https://www.unibo.it/en/teaching/course-unit-catalogue/course-unit/2023/466967>

## Host Institution Campus

BOLOGNA

## Host Institution Faculty

## Host Institution Degree

LM in STATISTICAL SCIENCES

## Host Institution Department

STATISTICAL SCIENCES

## Course Last Reviewed

2023-2024

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