

# COURSE DETAIL

## BASIC ANALYTICS

**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**

169

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

BASIC ANALYTICS

**UCEAP Transcript Title**

BASIC ANALYTICS

**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. Enrollment is by permission of the instructor. The course focuses on the basic statistical techniques concerning the data analysis. In particular, the student is expected to learn: foundations of probability, descriptive and inferential statistics, and simple regression. By the end of the course, students are better prepared to interpret cultural data, understand its relevance for policy, and engage thoughtfully in data-informed policy discussions in the cultural and creative sectors. The course content is divided into the following elements: data collection, management and visualization; descriptive statistics; foundations of probability; and statistical inference.

### **Language(s) of Instruction**

English

### **Host Institution Course Number**

92987,B5646

### **Host Institution Course Title**

BASIC ANALYTICS (1) (LM)

### **Host Institution Course Details**

<https://www.unibo.it/en/study/course-units-transferable-skills-moocs/course-unit...>

### **Host Institution Campus**

BOLOGNA

### **Host Institution Faculty**

### **Host Institution Degree**

LM in DATA, METHODS, AND THEORETICAL MODELS FOR LINGUISTICS

### **Host Institution Department**

CLASSICAL PHILOLOGY AND ITALIAN STUDIES

**Course Last Reviewed**

2025-2026

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