

# COURSE DETAIL

## STATISTICS FOR ENGINEERING

**Country**

Spain

**Host Institution**

Carlos III University of Madrid

**Program(s)**

Carlos III University of Madrid

**UCEAP Course Level**

Lower Division

**UCEAP Subject Area(s)**

Statistics

**UCEAP Course Number**

21

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

STATISTICS FOR ENGINEERING

**UCEAP Transcript Title**

INTRO STATS/ENGR

**UCEAP Quarter Units**

5.00

**UCEAP Semester Units**

3.30

## Course Description

This course offers an introduction to statistical methods and the means by which to obtain information from data. Topics include: descriptive statistics; probability; random variables; distribution models; statistical inference; quality control; linear regression. Pre-Requisites: Linear Algebra, Calculus, Programming.

## Language(s) of Instruction

English

## Host Institution Course Number

13986,15328,13876, 15535

## Host Institution Course Title

ESTADÍSTICA

## Host Institution Campus

LEGANÉS

## Host Institution Faculty

Escuela Politécnica Superior.

## Host Institution Degree

Grado en Ingeniería Aeroespacial

## Host Institution Department

Departamento de Estadística

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