

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 Course Details

<https://aplicaciones.uc3m.es/cpa/generaFicha?est=222&anio=2024&plan=166&asig=13...>

Host Institution Campus

LEGANÉS

Host Institution Faculty

Escuela Politécnica Superior.

Host Institution Degree

Grado en Ingeniería Aeroespacial

Host Institution Department

Departamento de Estadística

Course Last Reviewed

2024-2025

[Print](#)