

Información del Plan Docente

Academic Year	2016/17
Academic center	109 - Facultad de Economía y Empresa
Degree	449 - Degree in Finance and Accounting
ECTS	6.0
Course	2
Period	First semester
Subject Type	Compulsory
Module	---

1.Basic info**1.1.Recommendations to take this course****1.2.Activities and key dates for the course****2.Initiation****2.1.Learning outcomes that define the subject****2.2.Introduction****3.Context and competences****3.1.Goals****3.2.Context and meaning of the subject in the degree****3.3.Competences****3.4.Importance of learning outcomes****4.Evaluation****5.Activities and resources****5.1.General methodological presentation**

The learning process for this course will consist of expositive classes, problems classes and classes in the computer room.

Additionally, on the platform Moodle 2 information and materials about the course will be available for students.

5.2.Learning activities

27510 - Statistics II

Lectures to explain the theory with the help of slides.

Problem solving classes with occasional collaborative learning in a traditional classroom using the blackboard.

Problems and simulation exercises on the computer room.

5.3.Program

1.- Random variables. Discrete random variable.

2.- Continuous random variable.

3. Sampling theory.

4. Point estimation. Confidence interval.

5.- Hypothesis test.

6.- Comparison between two populations. Applications.

5.4.Planning and scheduling

This is a 6 ECTS credits, what means a total of 150 hours of study for students, both in the classroom and personal work. The distribution of this time is the following:

Activities	Classroom teaching	Autonomous work	Total student workload
Lectures (Full group)	30	45	75
Practice-problems (2 subgroups)	26	33	59
Small group clases. Tutorial activity (2 subgroups)	4	4	8
Computer exam (2 subgroups)	4		4
First global evaluation			4

27510 - Statistics II

TOTAL	68	82	150
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5.5. Bibliography and recommended resources

Updated bibliography is available through the website of the library: <http://psfunizar7.unizar.es/br13/eBuscar.php?tipo=a>