1. COURSE DESCRIPTION

Degree:	**Nutrition and Dietetics**
Course:	**Biostatistics**
Module:	**Basic Science**
Department:	**Economy, MMCC and Economic History**
Academic Year:	**2017-18**
Term:	**Second**
ECTS credits:	**6**
Year:	**1st year**
Type:	**Compulsory**
Language:	**Spanish**

Course Model:	**C1**	
a. Basic learning (EB):		**50 %**
b. Practical learning (EPD):		**50 %**

2. LECTURERS

Coordinator	
Name:	**Mª del Rosario Rodríguez Griñolo**
School:	**School of Experimental Sciences**
Department:	**Economy, MMCC and Economic History**
Area:	**Statistics Operations Research**
Office Hours:	**Tuesdays: 9.00-13.00 and Thursdays 15.30-16.30.**
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3. TOPICS

First part: Descriptive Statistics

Unit 1: Univariate descriptive statistics.

Unit 2: Bivariate Statistics.

Second part: Probability Calculation.

Unit 3: Introduction to Probability.

Unit 4: Distributions of Random Variables.

Third part: Statistical Inference.

Unit 5: Introduction to Statistical Inference.

Unit 6: Sampling theory.

Unit 7: Statistical Inference: Contrasts of Hypothesis.