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| Professor name | Domenico Leogrande |
| Bachelor in | Marketing & Business Communication |
| Academic year | 2014/15 |
| I or II semester | II semester |
| Number of ECTS credits | 10 CFU |
| Scientific Sector Code | SECS-S/01 |

Statistics I (a.a. 2014/15)
(Prof. Domenico Leogrande)

University of Bari Aldo Moro
Bachelor in Marketing & Business Communication

Pre-requisites

Knowledge of basic math

Objectives

The Statistics I course aims to provide the essential concepts and tools for the descriptive analysis of collective phenomena.

Programme

Introduction to Statistics

Data collection and classification

Various types of statistical tables

Graphic representation

Statistical ratios

Averages

Variability: measurement of dispersion and disparity

Asymmetry: normal curve and skewness

Analytical representation of distributions

General concepts of the internal relations between the components of a double statistical variable

Analysis of Dependence

Analysis of Interdependence

Analysis of statistical mutables

Bibliography

G.GIRONE, "Statistica", Bari, Cacucci, 2009

P.PERCHINUNNO- V.C.DE NICOLÒ', "Esercizio di Statistica", CLEUP, 2010

Modalità di accertamento conoscenze

- Esoneri: No
- Prova Scritta: Si
- Colloquio Orale: Si

Forme di assistenza allo studio

- Corso presente nella zona in e-learning del Sito Web di Facoltà: No

Organizzazione della didattica

- Cicli interni di lezione: No
- Corsi integrativi: No
- Esercitazioni: Si
- Seminari: Si
- Attività di laboratorio: No
- Project work: No
- Visite di studio: No