

Instructor's name	Prof. Domenico Viola
BA	BUSINESS ECONOMICS
Academic year	2014/2015
Term	First
Credits	10
Subject area	SECS-S/01

Course of **Statistics I L-Z (a.a.2014/2015)**

(Prof. **Viola Domenico)**

Università degli Studi di Bari Aldo Moro

BA BUSINESS ECONOMICS

Admission criteria

Basic Knowledge of Maths

Aims of the course

The teaching is designed to provide basic knowledge of statistics in order to analyse economic phenomena and business statistics.

Course outline

Introduction to Statistics

Detection and classification of data

Statistical tables

Graphic representations

Statistical reports

Synthetic measures of distribution of a character: measures of central tendency

Variability: measures of dispersion and inequality

Asymmetry, normal curve and disnormalità

Analytics representations of distributions

Divergence between two statistical variables

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

Analysis of the dependency between two characters

Analysis of the interdependency between two characters

Analysis of mutable statistics

Almalaurea – XV Indagine 2013 – Condizione occupazionale dei laureati

Reading material

Textbook (libri di testo)

G. GIRONE. Statistica, Bari, CACUCCI EDITORE, 2009.

Slides DOMENICO VIOLA

P. PERCHINUNNO, V.C. DENICOLO', Esercizi di statistica, CLEUP, Padova, 2010.

Assessment methods

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

Tutorials

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

Teaching methods

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