General Information	
Academic subject	Statistics in the communication processes
Degree course	Sciences of comunication
Curriculum	
ECTS credits	9
Compulsory attendance	No
Language	Italiano

Subject teacher	Name Surname	Mail address	SSD
	Fabio Manca	fabio.manca@uniba.it	SECS-S/01

ECTS credits details			
Basic teaching activities	Metodological statistics	SECS-S/01	9

Class schedule	
Period	Semestre II
Year	2019 - 2020
Type of class	Lecture- workshops

Time management	
Hours measured	60 minutes
In-class study hours	60
Out-of-class study hours	110

Academic calendar	
Class begins	
Class ends	

Syllabus	
Prerequisite requirements	
Expected learning outcomes (according to Dublin Descriptors)	The aim of the course is to provide students with the essential knowledge of statistical methods in the field of communication processes.
Contents	♦ • Introduction to statistics; ♦ • The detection and classification of data; ♦ • The various types of statistical tables; ♦ • The graphical representations; ♦ • The averages; ♦ • The variability, measures of dispersion and inequality; ♦ • The normal curve; ♦ • General concepts on the relations between internal components of statistical variables; ♦ • Analysis of interdependence; ♦ • Analysis of the dependence; ♦ • Analysis of univariate, bivariate and multivariate analysis. ♦ Inference.
Course program	
Bibliography	Professor slides. GIRONE-MASSARI-CROCETTA EDITORE CACUCCI ANNO 2019

	G. GIRONE, R. PACE, Statistica descrittiva, Cacucci editore Bari, 2015.
	P. PERCHINUNNO, V.C. DE NICOL0', Esercizi di statistica, Cleup, 2010.
	F. BORAZZO, Analisi dei dati con Excel, Apogeo, 2008.
Notes	
Teaching methods	
Assessment methods	
Further information	