AA 2020/21
EM14 - Corso di Laurea magistrale in Data Analytics for Business and Society
EM14 – Master in Data Analytics for Business and Society

Based on the eligibility conditions required, the knowledge and background of the students will be evaluated making reference to disciplines that have been covered in a standard BA degree in Economics, Management or Statistics (Degrees in the following classes of the Italian University system: L18, L33, L41).

The topics listed below represent a subset of the knowledge and preparation normally acquired during the three years of the listed BA degrees. They have been selected for the purpose of the interview

**Topics to be evaluated**

**Economics (Microeconomics and some elements of Macroeconomics)**

**Management:**

**Mathematics**

**Statistics**
Exploratory data analysis (numerical and graphical summary of data). Probability (probability axioms, conditional probability and independence, discrete and continuous random variables, expected value, central limit theorem, law of large numbers). Statistical inference (point and interval estimation, hypothesis testing).