Master's Degree – A.A. 2024-25

Data Science (Italian Code LM-data)

The master's degree in *Data Science* has specific admission requirements, related to curriculum, education background, and language.

Curricular and educational background requirements:

The curricular and educational background requirements the applicants are expected to meet are the following:

- a) bachelor's or higher degree awarded abroad. Undergraduate candidates are also accepted, provided that they will obtain their bachelor's degree before 31 July 2024;
- b) academic background in one of the following fields:
 - a. Computer Science
 - b. Economics and management
 - c. Engineering
 - d. Mathematics
 - e. Physics
 - f. Statistics
- c) adequate knowledge in the following subjects: computer science, mathematics, probability and statistics. Knowledge levels will be evaluated by means of acquired ECTS and course marks (as indicated in the transcript).

Language requirements:

Candidates who wish to register in the master's programme need to have good English language skills, both written and spoken. A B2 level or higher of the Common European Framework of Reference (CEFR) for languages is required, attested by one of the following certifications:

- i. IELTS: overall score greater than, or equal to, 5.5;
- ii. TOEFL: minimum total score 72;
- iii. Cambridge: First Certificate in English (FCE) or higher;
- iv. declaration from the University where the bachelor's or master's degree was achieved stating that English was the official language of the course;
- v. self-declaration to be a citizen of an English-speaking country.



Evaluation criteria:

Evaluation is carried out by allocating points (max 100) in accordance with the following:

- Curriculum studiorum (max 60 points);
- Relevance of previous studies and experience to the course objectives (max 30 points);
- Reference letter (max 10 points).