

MASTER'S DEGREE



**Università
di Brescia**

ANALYTICS AND DATA SCIENCE FOR ECONOMICS & MANAGEMENT



www.unibs.it

ABOUT THE COURSE

Department

Economics and Management (DEM)

Level

Laurea Magistrale (Master of Science)

Duration

2 years (120 ECTS)

Language of instruction

English

Start date

October

Double degree programme available
with Université de Strasbourg (France)

ENTRY REQUIREMENTS



Undergraduate degree

of at least three years

Minimum overall grade

or CGPA in the undergraduate degree
of 77/100

30 Academic credits

(with a tolerance of 6) in IT, Engineering,
Mathematics, Econometrics,
Statistics, Physics, Medical statistics,
Psychometrics

B2 CEFR

in English or equivalent

Access

Online pre-evaluation and interview
(in December)

STUDY PLAN

First Year

Accounting and Marketing	12 ECTS
Coding for data science and analytics	9 ECTS
Statistical learning	9 ECTS
Causal inference and impact evaluation	6 ECTS
Database management	6 ECTS
Law and data	6 ECTS
Elective subjects	6-18 ECTS

Second Year

Analytics and decision methods	12 ECTS
Artificial Intelligence	9 ECTS
Statistics for machine learning	9 ECTS
Economics of information and data	6 ECTS
Internship and laboratories	8 ECTS
Final Thesis dissertation	16 ECTS



**Università
di Brescia**



Tuition fees and scholarships

Fees: from € 146/year to € 3.000/
year. Tuition fee exemption or
reductions for students from lower-
middle income countries and/or
based on family income.



**Scholarships
for international
students**

Contacts internationalstudents@unibs.it