

MSc DATA SCIENCE & ORGANISATIONAL BEHAVIOUR

SPONSORED BY



- **Start date:**
September 2021
- **Duration/Mode:**
12 months, full-time
- **Credits:**
60 ECTS
- **Eligibility:**
A bachelor's degree in any subject
- **Fees:**
€14,000

OBJECTIVES

The Master of Science Data Science & Organisational Behaviour has a unique structure: the academic portion is related to our world-famous research lab LESSAC and the professional component is sponsored by PwC Luxembourg. The objective of this high level programme is to train you to be able to manage data in order to influence behaviour, and show how data can be useful at all levels of a company, offering a wide range of career options.

WHAT YOU WILL LEARN

- Data science methods
- Applied information analysis
- Introduction to experimental methods and gamification
- Behavioural tools
- Big Data practical applications
- Behaviour in organisations and markets
- ICT Tools
- Programming using software such as "R", "Python", and "Z303"



DISTINCTIVE FEATURES

- An exclusive programme in Europe: this MSc enables you to understand and modify decision making, and deal with big data in organisations.
- Two field trips are included in the programme: Visit to the IBM Data Centre in Luxembourg and participation in the Southern Experimentalist Meeting.

CAREER OPPORTUNITIES

- Data analyst
- Data scientist
- Global strategist
- Analyst in consulting companies
- Marketing or customer services manager
- Economist in banks and financial organisations
- Human resources manager
- Entrepreneur