

MSc DATA SCIENCE

The Master of Science Data Science has a unique structure: the professional component is sponsored by our partner PWC Luxembourg and the academic portion is related to our world-famous research lab LESSAC.

This high-level programme trains you to understand, handle and make use of data to influence behaviour and make decisions. It prepares you for a wide range of data-driven careers across all business functions, but also for roles such as data analyst or data scientist.

WHAT YOU WILL LEARN

BUSINESS FOUNDATIONS (March- June 2027) **For 18-month programme**

Economics, Management, Strategy, Marketing, Accounting and Finance, Statistics, French as a Foreign Language

SEMESTER 1 (September - December 2027) **For 18-month programme and 12-month programme**

- **Data Skills:** Programming Language for Data Science, SQL and Data Bases, Business-Oriented Data Governance, Data General Knowledge *Seminars Series & Partner Class 1*
- **Behavioural Sciences:** Applied Information Analysis (intermediate), Behavioural Tools and Decision Making

SEMESTER 2 (January - June 2028) **For 18-month programme and 12-month programme**

- **Data Skills:** Machine Learning, Interactive Dashboards and Data Visualization, Cloud Computing Fundamentals (certification AZ-900), Introduction to Text Mining and Web Scrapping *Seminars Series & Partner Class 2*
- **Behavioural Sciences:** Experimental tools, Applied Information Analysis (advanced)
- **Professional supervised thesis:** Research Methodology (project lead in the Lab)



CHOOSE YOUR PATHWAY

18-month programme or 12-month programme, full-time

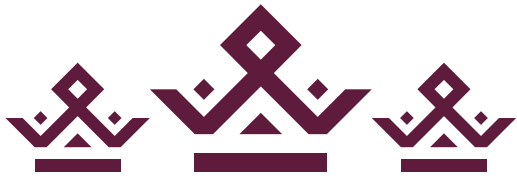
- **Start Date:**
 - 18-month programme: March 2027
 - 12-month programme: September 2027
- **Credits:**
 - Credits for the 18-month programme: 120 ECTS
 - Credits for the 12-month programme: 60 ECTS
- **Eligibility for the 18-month programme:** An international bachelor's degree or 180 ECTS validated in any discipline
- **Eligibility for the 12-month programme:** An international 4-year bachelor's degree or a French Master 1 (240 ECTS) in business or a related discipline
- **Language requirements:** IELTS: 6.0 or Duolingo: 115 or TOEIC: 785 or TOEFL IBT: 80
- **2027 Fees:**
 - 28,100€ for the 18-month programme
 - 17,000€ for the 12-month programme
- **Campus:** Dijon

DISTINCTIVE FEATURES



- One field trip to PWC Luxembourg.
- Strong Partnership with PwC Luxembourg: the programme was specifically designed to blend theoretical and practical knowledge based on their expertise and analysis of market patterns.
- The programme is based on one of Europe's largest experimental economics platforms, and a leading player in the field of research, created in 2008.
- Students participate in scientific seminars and experimental economics conferences (ESA 2019, ASFE 2021 and RSMS 2025 for instance).
- 25% of courses are taught by experts throughout the year.
- This programme combines IT tools and behavioural strategy, enabling you to work in many areas of a business organisation, such as marketing, finance, human resources or management.

STUDY IN ENGLISH AT A TOP BUSINESS SCHOOL IN FRANCE



Less than 1% of business schools in the world are triple accredited

BSB RANKED IN THE GLOBAL

TOP 50

**BUSINESS SCHOOL
IN THE WORLD***



* FT 2025 Master in Management ranking



**N°1
IN STUDENT
SATISFACTION**
HappyIndex@AtSchool
2022 & 2023
Speak & Act 2025



PATHFINDER™
A unique
support system
based on a
3-dimensional
coaching plan



**EMPLOYABILITY
BOOSTER**
85% of our students
find their first job in
less than 4 months after
their graduation**



**INTERNATIONAL
FACULTY**
11 programmes fully
taught in English
80+ nationalities
on campus



**2 CAMPUSES
IN DIJON & LYON**
Stimulating environments
to study with top-notch
facilities



**AT BSB,
YOU ARE NOT A NUMBER**
Face-to-face teaching,
small classes of 40 students
maximum, unlimited
coaching sessions

**Source: CGE professional integration study 2024

CONTACT US

In need of advice for
your career path?
Book a free call with our team and
discuss your needs and plans.

