

DATA & INFORMATION SYSTEMS



Data Management and Digital Transformation

Traditional track, taught in English

Objectives

This program teaches you **essential digital systems management and data governance skills** to develop your digital intelligence leading to a successful career in a digitally driven world. It combines advanced courses in digital information systems with applied courses in data analytics, data governance and digital transformation. At the end of this program, you would have acquired skills in the design, management and implementation of innovative information systems and data-driven programs and projects, for the creation of value for companies facing the digital revolution.

The program is 100% taught in English, and the dissertation must also be written in English.

Career opportunities: IS management consultant, IT/IS project manager, Marketing and digital strategy manager, IS strategy expert, IT resource/risk manager, IS Manager (including Green IS), Social media systems manager, Bigdata Program Manager, Business Analyst, Data Steward, Data Analyst, Data Governance Expert, Digital Intelligence Manager



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COURSE TITLES

- > Advanced business process management
- > Agile methods for project management
- > Cyber risk and cybersecurity
- > Digital strategy and digital transformation
- > Business intelligence
- > Data analytics, AI and machine-learning
- > Data governance design and implementation
- > Design thinking, digital transformation
- > Sustainability and green IT topics
- > Digital Intelligence Week
- > Research methodology
- > Thesis / Internship (start of the training period in january)

JOIN THE PROGRAM FROM ABROAD

APPLICATION STEPS

1 Application submission

Applicants must hold a 4 to 5-year degree equivalent to 240 ECTS credits to be eligible for the program. Please submit your application via our dedicated portal at candidatures.imt-bs.eu.

Application fees : €50

2 Interview & English test

Applicants must demonstrate a B2 English level by providing an official test score or by passing our internal online assessment. Candidates will also be invited to a motivation interview conducted in English

3 Examination by an Admission Board and decision

Following an evaluation by the Admission Board, successful candidates will receive a formal decision and must then proceed with the deposit payment to secure their spot.

TUITION FEES

15 000€/year*

*Application tuitions fees as of the 2026 school term.
Conditions apply, please refer to the website under the
«Cost and funding» section

FINANCE YOUR STUDIES

Excellence scholarship: 700€

Inclusion for refugees scholarship: 50% off

Early bird fee: 7% off before August 31st