

## M.Sc. Management of technology - Information systems

> Course content details 2024-2026

Semester 1 - September 2024 / January 2025			
Courses	Course Hours	ECTS	
Integration activities	18	-	
The French touch			
FLE : French as foreign language	40	2	
Information Systems Block			
Digital Transformation of the Enterprise	21	2	
Statistical Analysis	12	1	
IS Project Management	60	4	
Knowledge hub - optional	variable	0,5 - 2	
Requirements engineering	18	2	
Management of technology block			
International Project Management (IMP)	18	2	
Strategic Management & Sustainable Development	21	2	
Digital marketing - Traffic Acquisition Strategies	18	2	
Management block			
Intercultural management	21	2	
Public speaking	12	1	
Creative Leadership	12	-	
Linkedin & Curriculum optimization	12	-	
NGO -Negociation	30	2	
Risk Management	15	1	
MoTIS project management - January Project (4	60	6	



	Semester 1 - September 2024 / January 2025		
weeks)			
Total		446	30

Semester 2 - February / June 2025			
Courses	Course Hours	ECTS	
The French Touch			
FLE : French as Foreign Language	30	3	
Information Systems Block	Information Systems Block		
Introduction to Service Science	12	1	
Introduction to SAP-ERP	18	2	
Data Management for Business Decisions Making Block			
Data Analytics for Business Decision			
Data Management for Business Decisions Making	30	3	
Database Creation and Management			
Data Science and Machine Learning			
General Data Protection Regulation (GDPR) & Cyber Security	18	1	
Management of Technology Block			
Project Management Agile Scrum	18	2	
Agile Product Management Workshop	6	1	
Technological Watch	15	1	
Management Block			
Intro to Corporate Finance / Accounting	15	1	
Sustainability and CSR Management	18	2	



Intro to Geopolitics	15	1
Management Simulation	24	2
Entrepreneurship	12	1
Professional Certifications *		
Google Analytics 4	20	2
IPMA level D		
SAP certification		
Scrum PSPO		
TFI	-	1
MOTIS project management - June Project (4 weeks)	120	6
Total	371	30 (hors options)

<sup>\*</sup>Certification - Credits are obtained only for successful completion of each certificate

Semester 3 – July 2025 / March 2026			
Courses	Course Hours	ECTS	
Internship	July- December 2026	15	
Thesis (research, writing & defense)	November 2025 - March 2026	15	
Total		30	

Courses can be modified - Update february 2024



