

M.Sc. Management of technology - Information systems

> Course content details 2025-2027

| Semester 1 - September 2025 / January 2026 | | |
|---|--------------|-----------|
| 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 | 18 | 2 |
| Statistical Analysis | 15 | 1 |
| IS Project Management | 60 | 4 |
| Knowledge hub - optional | | 1 |
| Requirements engineering | 18 | 2 |
| Management of technology block | | |
| International Project Management (IMP) | 18 | 2 |
| Strategic Management & Sustainable Development | 30 | 2 |
| Digital marketing - Traffic Acquisition Strategies | 18 | 2 |
| Management block | | |
| Intercultural management | 24 | 2 |
| Public speaking | 12 | 1 |
| Creative Leadership | 12 | - |
| Linkedin & Curriculum optimization | 6 | - |
| NGO -Negociation | 30 | 2 |
| Risk Management | 15 | 1 |
| MoTIS project management - January Project (4 weeks) | 60 | 6 |
| Total | 397 | 30 |

| Semester 2 - February / June 2026 | | |
|--|--------------|------|
| Courses | Course Hours | ECTS |
| The French Touch | | |
| FLE : French as Foreign Language | 30 | 1 |
| Information Systems Block | | |
| Introduction to Service Science | 12 | 1 |
| Introduction to SAP-ERP | 18 | 2 |
| Introduction to Robotic | 18 | 1 |
| Data Analytics for Business Decision | 6 | 1 |
| Data Sciences | 24 | 2 |
| 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 |
| Project based GEN AI applied to IS Strategy & Management | 12 | 1 |

Semester 2 - February / June 2026

| Courses | Course Hours | |
|--|--------------|----------------------|
| Intro to Geopolitics | 15 | 1 |
| Management Simulation | 24 | 2 |
| Entrepreneurship | 12 | 1 |
| Professional Certifications * | | |
| Google Analytics 4 | - | 2 |
| IPMA level D | | |
| SAP certification | | |
| Scrum PSPO | | |
| French Certification | - | 1 |
| Preparation for Scrum PSPO Certification | 6 | - |
| Thesis methodology | 6 | - |
| MOTIS project management - June Project (4 weeks) | 60 | 6 |
| Total | 342 | 30 (hors options) |

*Certification - Credits are obtained only for successful completion of each certificate

Semester 3 – July 2026 / March 2027

| 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 june 2025