Master of Sciences - E-Business and Entrepreneurship

The programme focuses on skills and knowledge required to maximise the potential of modern

information technologies for innovation in business. To achieve this goal, the programme has been

designed as a holistic experience with an equal balance of business and technology topics and with a

focus on online and Internet businesses.

The programme provides an outstanding education with a unique integration of theory and practice:

Practice-oriented teaching based on case studies and real-world examples ensures a tight

integration of theory and practice.

Company-based dissertation projects provide students with the opportunity to tackle real-world

problems for real clients as part of a 10-week consulting project.

Successful students will be well equipped for a career as:

Business and technology consultants focusing on e-business, e-commerce, and enterprise

applications.

Project managers responsible for the delivery of technology and business solutions.

Business and technology managers influencing e-business and e-commerce strategies.

• IT architects specifying or developing enterprise-wide IT solutions.

• Entrepreneurs establishing their own innovative companies in the IT and online sector.

The programme is open to everyone with an interest in the intersection of business and technology. A

background in business, management or computing is preferable, but not essential.

For students from computing backgrounds:

Introduction to Management bridging module in first term

Option to specialise in management or advanced computing in second term

For students from management backgrounds:

Introduction to ICT bridging module in first term

Option to specialise in advanced computing or management in second term

Organisation

**Duration: 2 years - ECTS: 120 credits Bilingual Program: French and English** 

	1 <sup>st</sup> Semestre	Ects	2 <sup>nd</sup> Semestre	Ects
$I^{\circ i}$ YEAR	EBE 311 - Information, Technology and Organisations	4	EBE321 - Communications in Business	4
	EBE 312 - Managing Complexity,	4	EBE 322 - E-Business	4
	EBE 313 - Group Development Workshop	4	EBE 323 - Financial Management	4
	EBE 314 - Knowledge Management and Information Technology	4	EBE 324 - Dissertation Methods	4
	EBE 315 - SAP	4		
	EBE 316 - Business Management	4	Choose 1 major course	9
	EBE 317 - Business Data Analysis	4		
	LAN 318 - Language	2	Internsip of 3 Months	5
	60 ECTS			
	3 <sup>rd</sup> Semestre	Ects	4 <sup>th</sup> Semestre	Ects
	3 <sup>rd</sup> Semestre  EBE 411 - Data Modelling and  Management	Ects 4	4 <sup>th</sup> Semestre	Ects
	EBE 411 - Data Modelling and		4 <sup>th</sup> Semestre	Ects
R	EBE 411 - Data Modelling and Management EBE 412 - Strategy and Information	4	4 <sup>th</sup> Semestre	Ects
<sup>1</sup> YEAR	EBE 411 - Data Modelling and Management EBE 412 - Strategy and Information Technology Management	4	4 <sup>th</sup> Semestre  Internsip of 6 Months	Ects 30
2nd YEAR	EBE 411 - Data Modelling and Management EBE 412 - Strategy and Information Technology Management EBE 413 - Technology for E-Business	4 4		
2"d YEAR	EBE 411 - Data Modelling and Management EBE 412 - Strategy and Information Technology Management EBE 413 - Technology for E-Business EBE 414 - Innovation	4 4 4		
2nd YEAR	EBE 411 - Data Modelling and Management EBE 412 - Strategy and Information Technology Management EBE 413 - Technology for E-Business EBE 414 - Innovation EBE 415 - Project Management	4 4 4 4		
$\mathcal{Z}^{nd}$ YEAR	EBE 411 - Data Modelling and Management EBE 412 - Strategy and Information Technology Management EBE 413 - Technology for E-Business EBE 414 - Innovation EBE 415 - Project Management EBE 416 - Case Studies	4 4 4 4		

Choose 1 major course from the following topics: Management (E-Business Supply Chain Management, E-Marketing, Managing and Learning in Project Environments) - Advanced Computing (Network and System Security, Mobile computing, System Dependability, Software Innovation and Entrepreneurship)

## Conditions to get the degree

- Student must to follow regularly all the course He/She had to attend their class work, project; exams required in each course He/She must to get at least 12/20
- Attend and realize Internships in company Memory
- Student must get the TOEIC with 750 points or an equivalent in french

Tuition fee

8700 euros per year