



# MASTER of Science

in Innovative Information Systems Management

The aim of the Master of Science in Innovative Information Systems Management program is to prepare students to become a high demand professional in building the digital future. It aims to train students to become leaders of the transformation of companies towards evolutionary computing aligned to business requirements.

> + Design thinking and project management skills

- + Deep understanding of the implications of technology decisions and change within the business world
- + Importance of Enterprise Information Systems architecture to define the vision and principles of business

Semester <b>1</b> (S1)	Semester 2 (S2)	Semester <b>3</b> (S3)	Semester <b>4</b> (S4)
Fundamental	Common Core	Specialization	Internship
30 ECTS	30 ECTS	30 ECTS	30 ECTS
12 Months	6 Months		
On Campus	In Company		

#### epita.fr/en

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## Learning Objectives

The heart of this program is to provide graduates with real time experiences in proposing innovative solutions to increase the results of a company.



Juanitah Precious NTAMBI

nester

I arrived in France to pursue a Masters degree September 2016. I chose EPITA due to its challenging academic environment and its Masters student with an engineering



background. I had access to a multitude of interesting courses, which have challenged me to pursue, in depth, different topics especially Finance and Marketing which would be a rare thing in an Engineering School!

world and we have access to information that is up to date and is practical in the real world. Personally, the career opportunities of the students from EPITA are a great

EPITA tutors are professionals from the real working

indicator of a programs preparation for its students.

Cultural Integration Workshop

French Language Program MSc (A1) Getting Over the Culture Shock

**Enterprise Information Systems Architecture** 

- **Project Manager**
- **Product Owner**
- **Business Analyst**
- **IS Consultant**
- **IT Operations Analyst**
- Strategy Consultant **Innovation Strategist**

45K€ gross annually Internship salary:

Average salary:

1200-1500€ monthly

### Application

#### Requirements

- 4-year bachelor's degree or higher
- 2 years of professional experience

#### Fees

- ► Tuition fees: 12 900 €
- ► Application fees: 60 €

	S1 Fundamental Sen (300 hours)	Management & Business Strategy	Inter-culturally Adaptation Project Management Principles Project Management Workshop	
		Technical & Programming Skills	Advanced Algorithmic Information Technologies Overview Operating Systems : Unix Introduction to Python Python Week Relational Databases	
	S2 Common Core Semester (300 hours)	Advanced Management & Engineering Science	Change Management Cross-Border Management French Language Program MSc (A2) Knowledge Management & Innovation	
	S2 Common Core S (300 hours)	Advanced Management & Business Strategy	Digital Marketing and Social Media Strategy Project for Research & Innovation (#1) Communication for Leaders Digital Transformation Enterprise Discovery	
	nester	Advanced Management & Engineering Science	French Language Program MSc (A2-B1) Green IT Introduction to 6-Sigma ITIL Project for Research & Innovation (#2)	
	S3 Specialization Semester (300 hours)	Enterprise Information Systems	Customer Relationship Management (CRM) How to Succeed Implementing an ERP Project IT Governance IT Purchase Supply Chain Management (SCM) IT Strategy, Software Costs and ROI	
	S3	Business Strategy	Business Models, Innovation and Planning Career Project Elaboration	

**Business Intelligence (BI)** 

**Consulting Essentials** 

## Deadline

31st of July (September Intake) 15<sup>th</sup> of January (March Intake)

#### Procedure



TOEFL 80, TOEIC 800, IELTS 6.0

Motivation letter

i-ISN

## Program Outline

Course

**Teaching Unit** 

Advanced

**Cultural Integration**