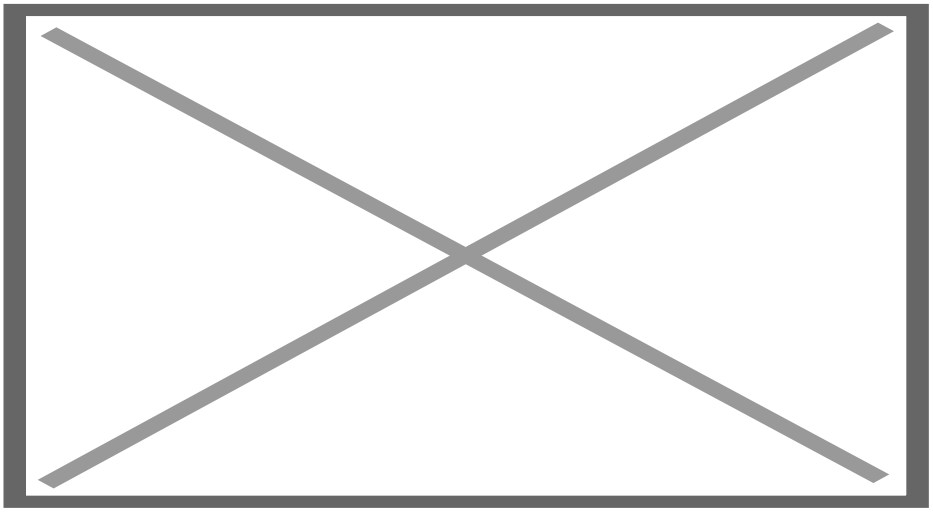
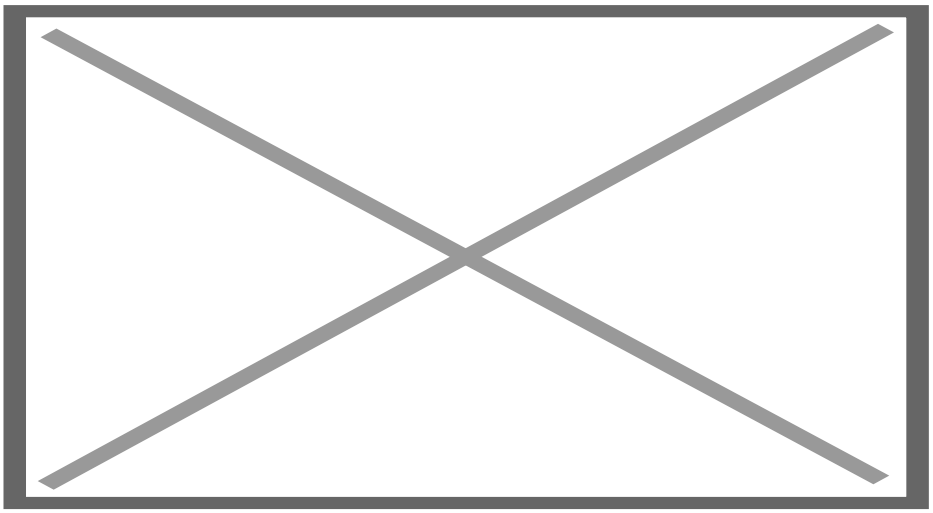
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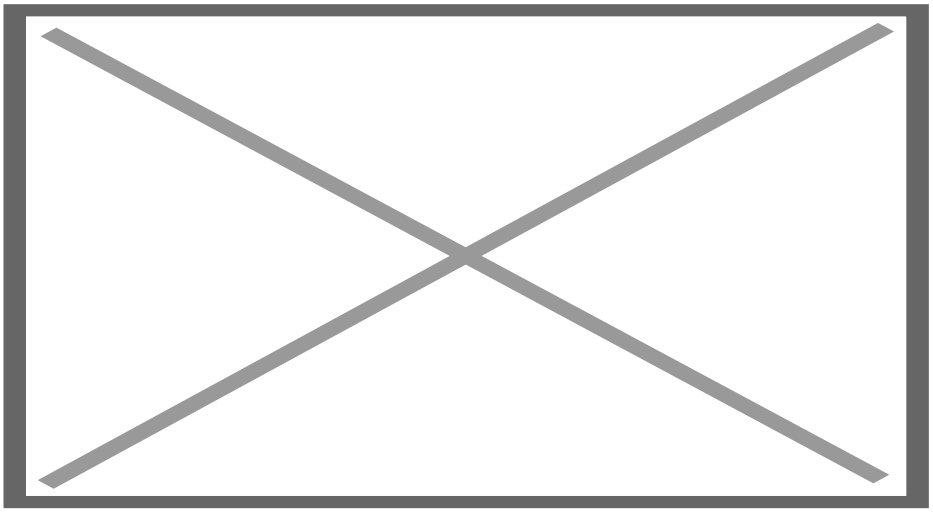
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Envoyer
Une erreur est survenue. Merci de réessayer ultérieurement
Le mail de partage a bien été envoyé.
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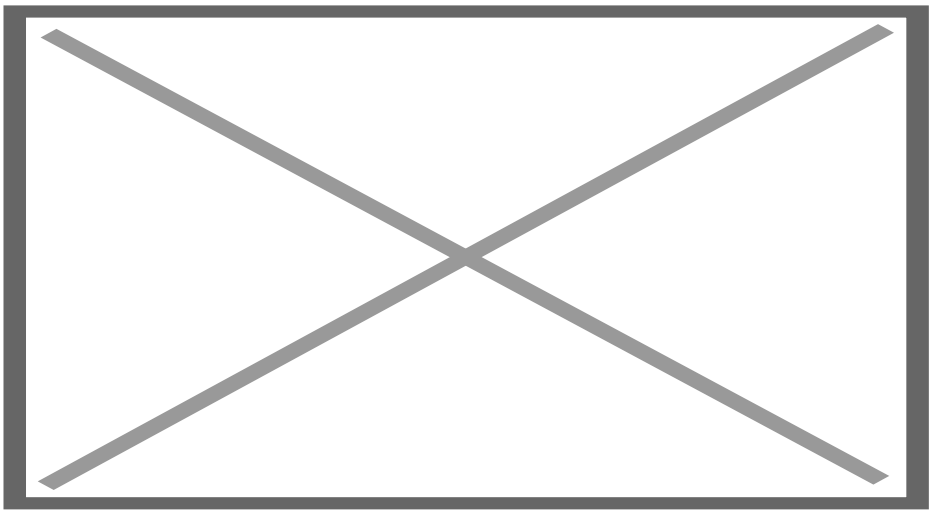
M2 Ingénierie Logicielle pour la Science des Données

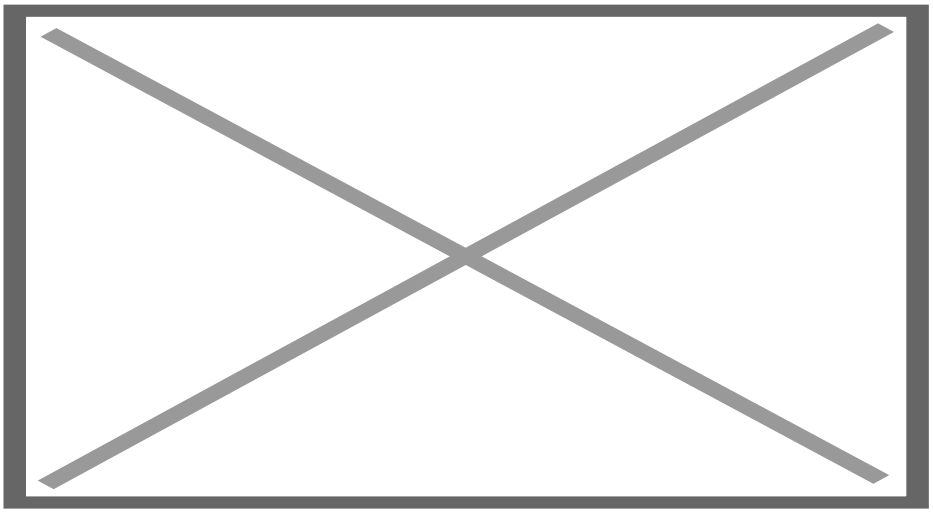
Master's degree
Specialisation Computer Science Applied to Business Management
Enrolment type
Formation initiale
Formation continue
Language(s) of instruction
French
Télécharger la fiche détaillée
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Information

- Overview
- Application requirements
- Schedule

Présentation

Objectives

The pedagogical and scientific objectives of this programme are to acquire skills in the following fields:

- sciences and digital techniques in big data processing;
- software development in a collaborative environment;
- digital project management methods (agile software development, etc.);
- data management and decision-making in real-life situations;
- mathematics;
- knowledge of job structures and the Web;-professional communication and English (TOEIC level 750);
- professional training ;
- research awareness in information systems management so that students can undertake an applied PhD (CIFRE).

Calendar

Start of programme (indicative date)
07/09/2026
End of programme (indicative date)
03/09/2027
Admission

Capacity

Available Places

20

Target Audience and Entry Requirements

Master1 or equivalent in informatics

Période(s) de candidature

Inception Platform

From 01/03/2026 to 30/04/2026

Supporting documents

Compulsory supporting documents

Motivation letter.

All transcripts of the years / semesters validated since the high school diploma at the date of application.

Curriculum Vitae.

Detailed description and hourly volume of courses taken since the beginning of the university program.

Additional supporting documents

Certificate of French (compulsory for non-French speakers).

VAP file (obligatory for all persons requesting a valuation of the assets to enter the diploma).

Document indicating the list of local M2 choices available here : https://urlz.fr/i3Lo.

Supporting documents :
- Residence permit stating the country of residence of the first country
- Or receipt of request stating the country of first asylum
- Or document from the UNHCR granting refugee status
- Or receipt of refugee status request delivered in France
- Or residence permit stating the refugee status delivered in France
- Or document stating subsidiary protection in France or abroad
- Or document stating temporary protection in France or abroad.

Programme

Subjects	ECTS	Semester	Lecture	directed study	practical class	Lecture/directed study	Lecture/practical class	directed study/practical class	di le c
Architecture des Systèmes d'Information	2.5	Semestre 1	18						
Charger le détail									
Urbanisation des Systèmes d'Information	2.5	Semestre 1	18						
Charger le détail									
Security of Computer Systems	2.5	Semester 1	18						
Charger le détail									

Subjects	ECTS	Semester	Lecture	directed study	practical class	Lecture/directed study	Lecture/practical class	directed study/practical class	di le c
Méthodes pour le génie logiciel	2.5	Semestre 1	18						

Charger le détail

Subjects	ECTS	Semester	Lecture	directed study	practical class	Lecture/directed study	Lecture/practical class	directed study/practical class	c
Entrepôt de données	2.5	Semestre 1	18						

Charger le détail

Deep Learning	2.5	Semestre 1	18						

Charger le détail

Analyse de Données Textuelles	2.5	Semestre 1	18						

Charger le détail

Données et Représentation de connaissances en intelligence artificielle	2	Semestre 1	18						

Charger le détail

Subjects	ECTS	Semester	Lecture	directed study	practical class	Lecture/directed study	Lecture/practical class	directed study/practical class	dist lea co
Stratégie d'entreprise	2.5	Semestre 1	18						

Charger le détail

Droit 2	2	Semestre 1	18						

Charger le détail

Simulation de Gestion d'Entreprise	2.5	Semestre 2	18						

Charger le détail

UE libre	2	Annualisé	20						

Subjects	ECTS	Semester	Lecture	directed study	practical class	Lecture/directed study	Lecture/practical class	directed study/practical class	dist lea co
Charger le détail									
Gestion de Logiciel Libre et Open Source	2.5	Semestre 1	18						
Charger le détail									

Subjects	ECTS	Semester	Lecture	directed study	practical class	Lecture/directed study	Lecture/practical class	directed study/practical class	dista lear cou
Stage M2 + mémoire	20	Semestre 2							
Charger le détail									
Initiation à la recherche et préparation au mémoire	1	Semestre 2		18					
Charger le détail									
anglais	2	Semestre 1		18					
Charger le détail									
Projet Applicatif 1	2	Semestre 2		27					
Charger le détail									
Projet Applicatif 2	2	Semestre 2		27					
Charger le détail									
Projet Applicatif 3	2	Semestre 2		27					
Charger le détail									

Teaching Location(s)

EVRY

Contact

- **Blaise HANCZAR**

http://www.universite-paris-saclay.fr/formation/master/methodes-informatiques-appliquees-la-gestion-des-entreprises-miage/m2-ingenierie-logicielle-pour-la-science-des-donnees