Université Paris-Saclay

Share

Email destinataire :

Vous devez renseigner un email valide

Envoyer

Une erreur est survenue. Merci de réessayer ultérieurement

Le mail de partage a bien été envoyé.

Add to Compare

M1 Algorithmique et Modélisation à l'Interface des Sciences

Master's degree

Specialisation Computer Science

Enrolment type

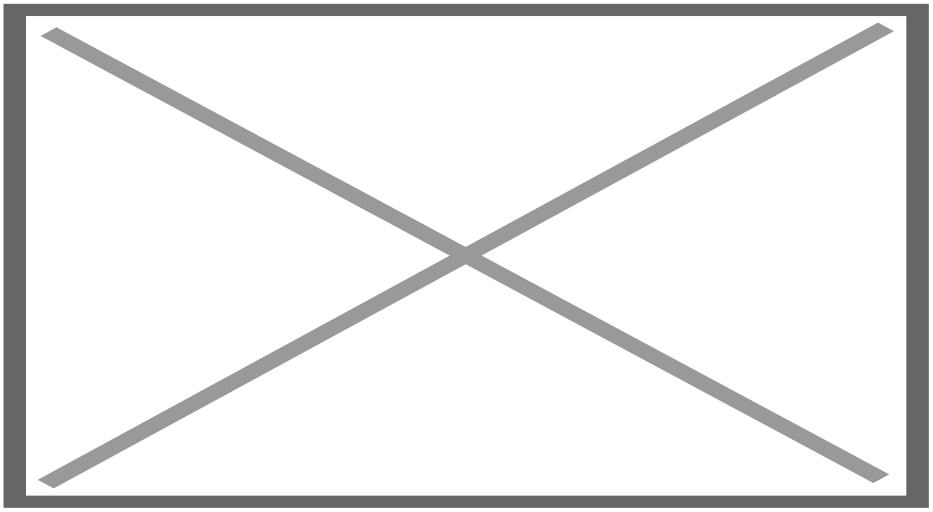
Formation initiale

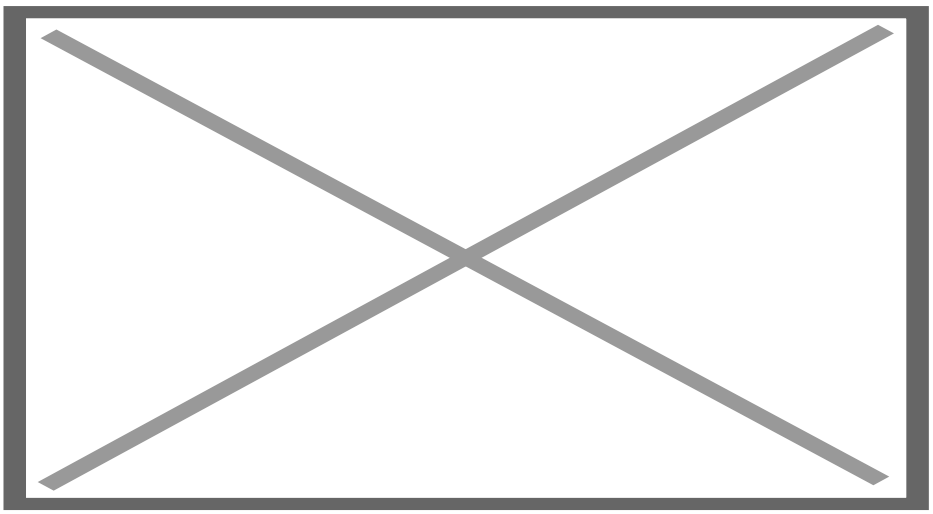
Language(s) of instruction

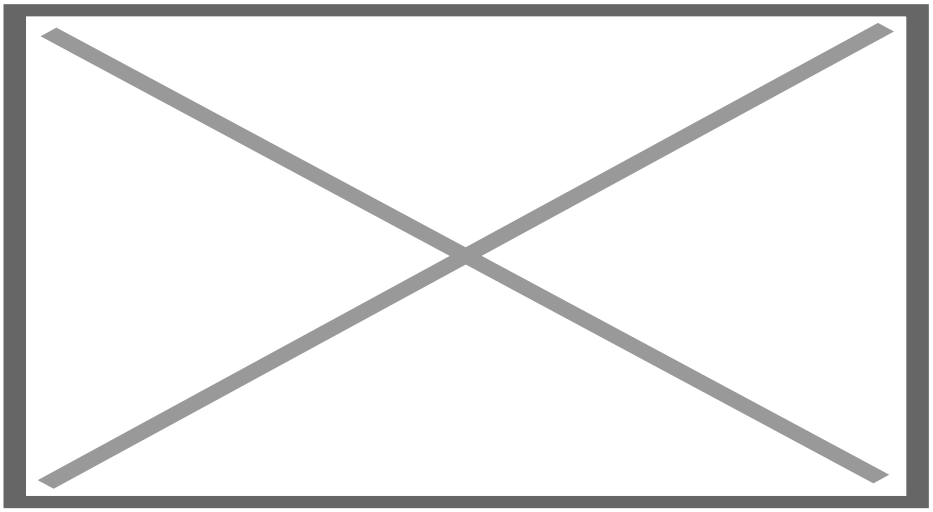
French

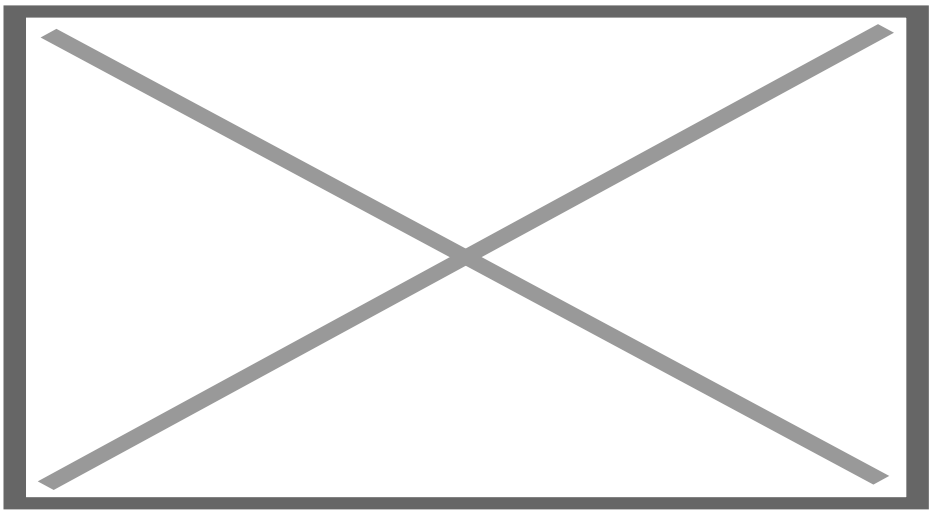
Télécharger la fiche détaillée

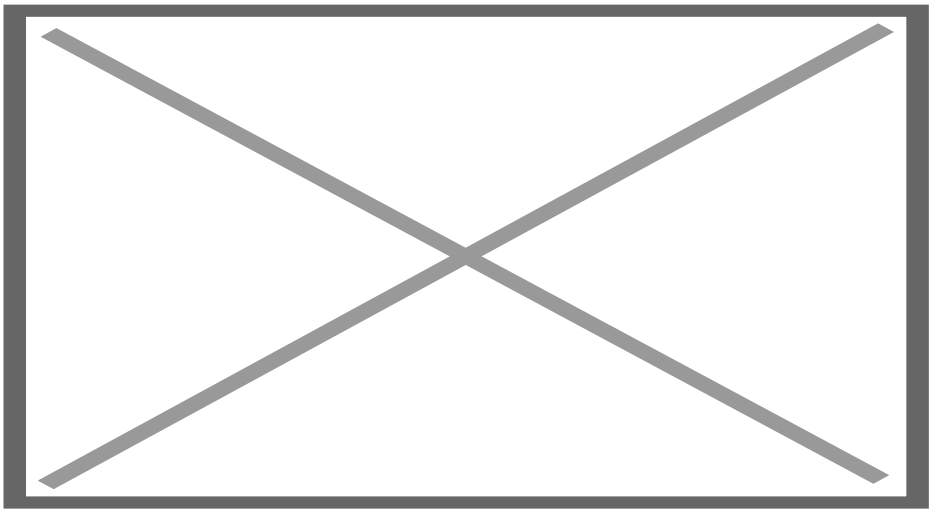
Apply Now











Information

- Overview
- Application requirements
- Schedule

Présentation

Calendar

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

Admission Route

Computer Science

Capacity

Available Places

28

Période(s) de candidature

Inception Platform

From 15/01/2026 to 16/03/2026

MonMaster Platform

From February 17th to March 16th, 2026

To find out which platform you should apply through, please see the Masters' applications and enrolment page.

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.

Selection sheet completed.

Additional supporting documents

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

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
Réseaux et Systèmes	5	Semestre 1	15	30				
Charger le détail								
Cryptographie	5	Semestre 1	15	30				
Charger le détail								
Complément de programmation	2	Semestre 1	9	21				
Charger le détail								
Complément de Maths Discrètes	1.5	Semestre 1	9	15				
Charger le détail								
Complément d'Algorithmique et Complexité	1.5	Semestre 1	9	15				
Charger le détail								
Bases de données et logique	5	Semestre 1	15	30				
Charger le détail								

Subjects	ECTS	Semester	Lecture	directed study	practical class	Lecture/directed study	Lecture/practical class	directed study/practical class	d l
Algorithmique de graphes	5	Semestre 1	15	30					
Charger le détail									

Subjects	ECTS	Semester	Lecture	directed study	practical class	Lecture/directed study	Lecture/practical class	directed study/practical class	d
Modélisation stochastique et simulation	5	Semestre 1	15	30					

Charger le détail

Subjects	ECTS	Semester	Lecture	directed study	practical class	Lecture/directed study	Lecture/practical class	directed study/practical class
Anglais	4	Semestre 2						

Charger le détail

Subjects	ECTS	Semester	Lecture	directed study	practical class	Lecture/directed study	Lecture/practical class	directed study/practical class
Programmation, GL et preuves	4	Semestre 2	12	24				

Charger le détail

Subjects	ECTS	Semester	Lecture	directed study	practical class	Lecture/directed study	Lecture/practical class	directed study/practical class
TER	4.5	Semestre 2			1.5			

Charger le détail

Subjects	ECTS	Semester	Lecture	directed study	practical class	Lecture/directed study	Lecture/practical class	directed study/practical class
Impact environnemental du numérique	1.5	Semestre 2	6	9				

Charger le détail

Subjects	ECTS	Semester	Lecture	directed study	practical class	Lecture/directed study	Lecture/practical class	directed study/practical class	di le
Résolution de problèmes combinatoires et apprentissage	4	Semestre 2	12	24					

Charger le détail

Subjects	ECTS	Semester	Lecture	directed study	practical class	Lecture/directed study	Lecture/practical class	directed study/practical class
IA: apprentissage supervisé	4	Semestre 2	12	24				

Charger le détail

Subjects	ECTS	Semester	Lecture	directed study	practical class	Lecture/directed study	Lecture/practical class	directed study/practical class	dist lear cou
UE UVSQ ou Paris-Saclay	4	Semestre 2							

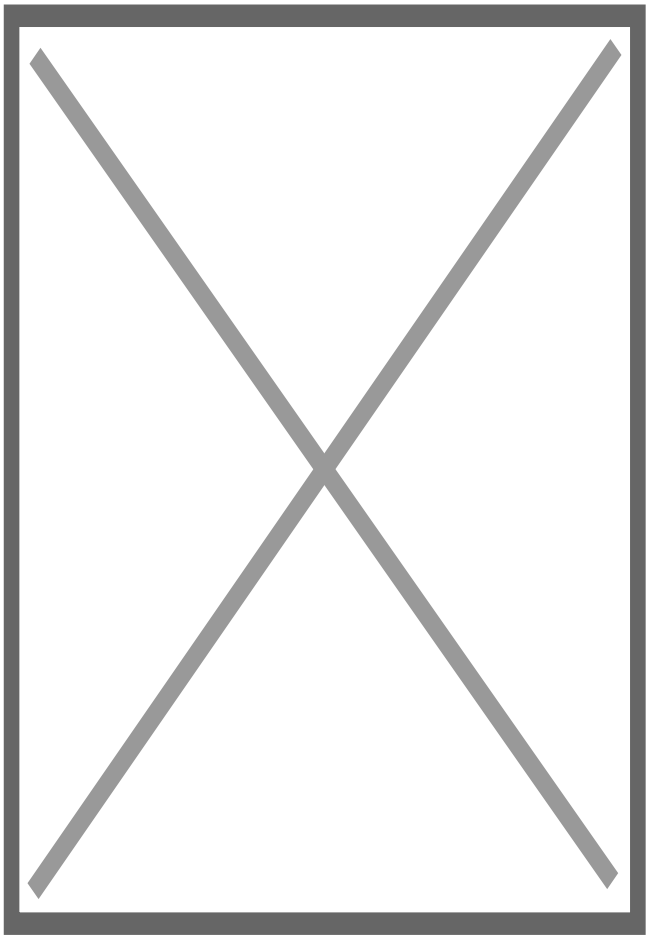
Subjects	ECTS	Semester	Lecture	directed study	practical class	Lecture/directed study	Lecture/practical class	directed study/practical class	dist lear cou
Charger le détail Tuning de BD	4	Semestre 2	12	24					
Charger le détail Application Web et Sécurité	4	Semestre 2	12	24					
Charger le détail Réseaux étendus	4	Semestre 2	12	24					
Charger le détail Protocoles IP	4	Semestre 2	12	24					
Charger le détail Conception de BD	4	Semestre 2	12	24					
Charger le détail									

Teaching Location(s)

VERSAILLES

Training campus

Javascript est requis pour visualiser cette carte.



Versailles

Versailles
Bus 8 - 10 - 13 - 105 - 108 - 471
Versailles Rive Droite - Ligne L
RER C Versailles Château Rive gauche
Voir
Student restaurant (CROUS)
Library
Student residence

Contact

- **Pierre COUCHENEY**

  MCF

- **Clémence Perez**

  Secrétaire Département d'informatique

http://www.universite-paris-saclay.fr/formation/master/informatique/m1-algorithmique-et-modelisation-linterface-des-sciences