Université Paris-Saclay

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Add to Compare

M2 Matériaux en films minces et surfaces - Management industriel (apprentissage)

Master's degree

Specialisation Materials Science and Engineering

Enrolment type

Formation initiale

Contrat de professionnalisation

Formation en apprentissage

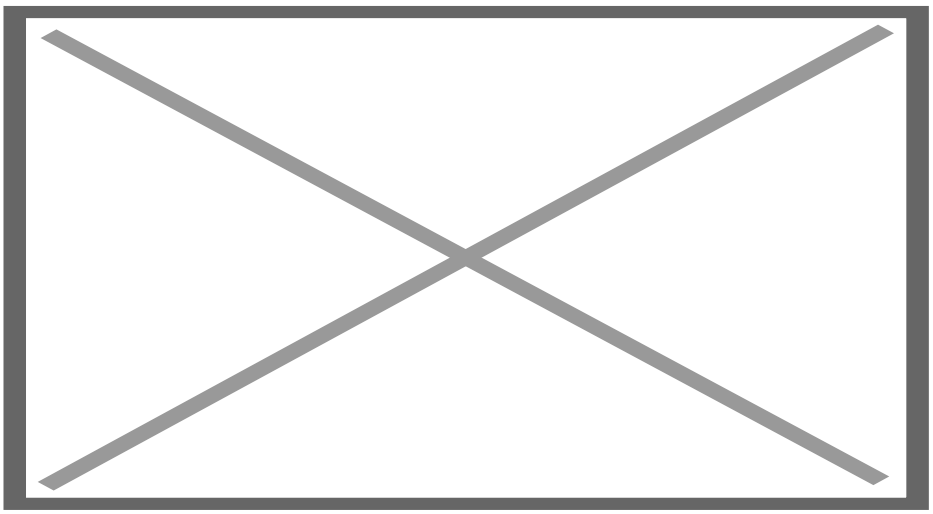
Formation continue

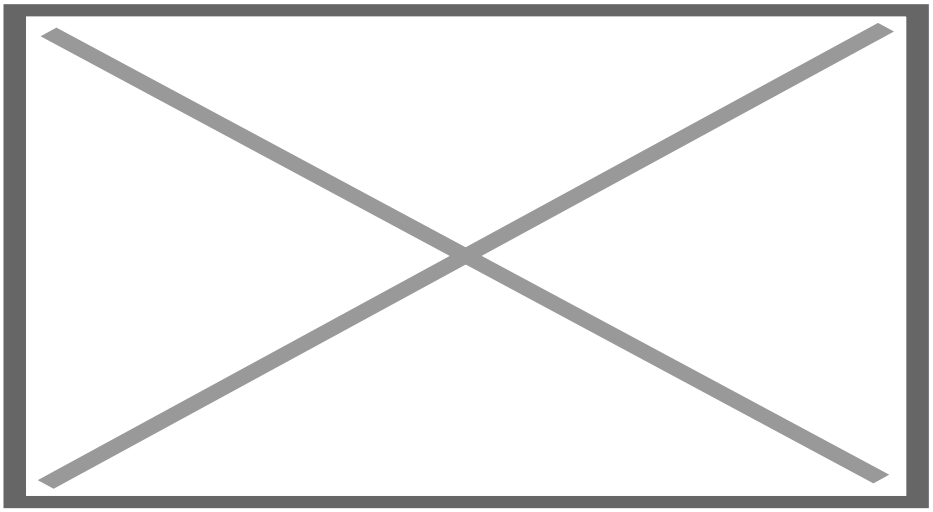
Language(s) of instruction

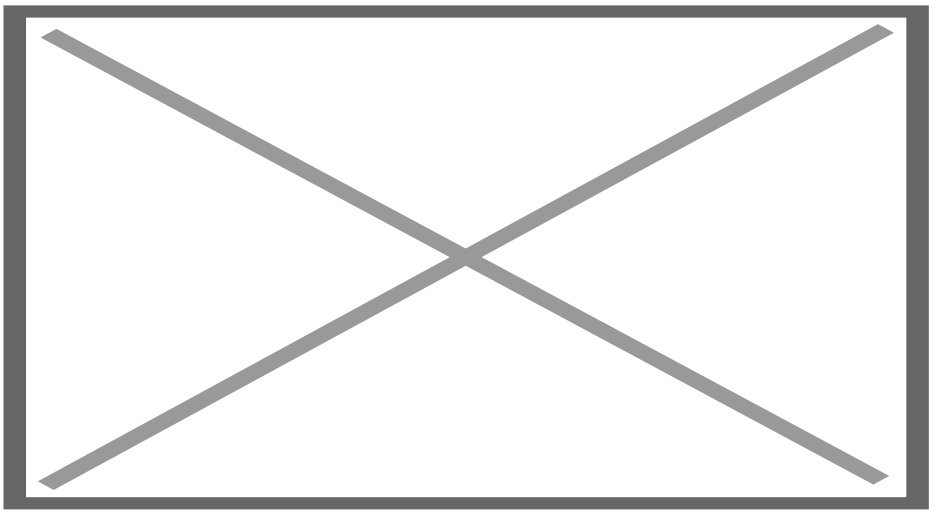
French

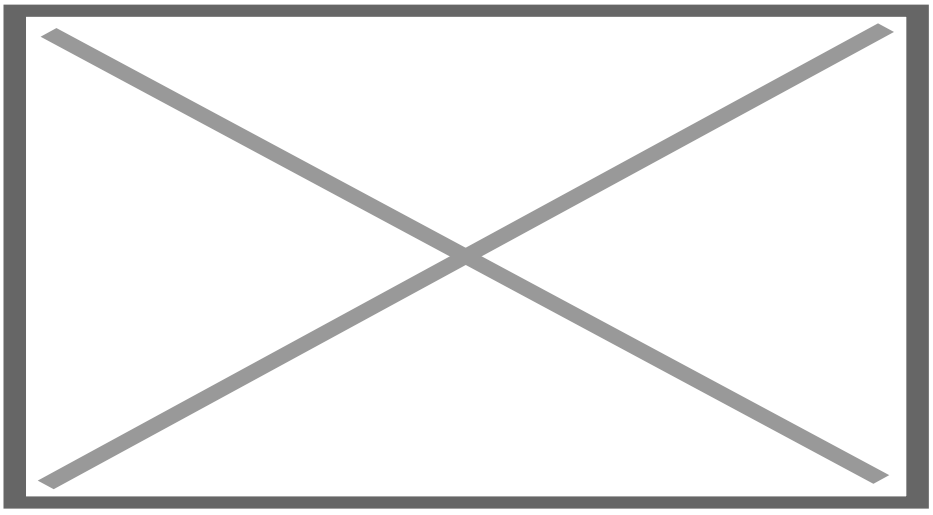
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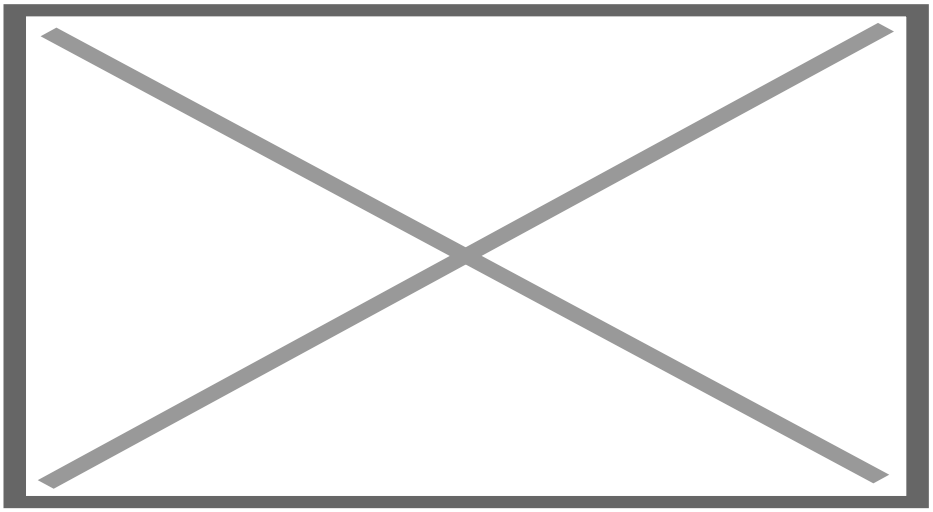
Apply Now











Information

- Overview
- Application requirements
- Schedule

Présentation

Débouchés

Career prospects

R&D Engineer
Design engineer industry / public research

Further Study Opportunities

PhD

Admission

Capacity

Available Places

24

Période(s) de candidature

Inception Platform

From 01/04/2026 to 31/08/2026

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 English level (compulsory for non-English 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
Formation en entreprise - stage apprentissage	18	Semestre 2							

Subjects	ECTS	Semester	Lecture	directed study	practical class	Lecture/directed study	Lecture/practical class	directed study/practical class	di le c

Charger le détail

Subjects	ECTS	Semester	Lecture	directed study	practical class	Lecture/directed study	Lecture/practical class	directed study/practical class
Langue (Anglais)	5	Semestre 1	51					

Charger le détail

Développement Durable et Responsabilité Sociétale	2	Semestre 1						

Charger le détail

UE libre S2	2	Semestre 2						

Charger le détail

Subjects	ECTS	Semester	Lecture	directed study	practical class	Lecture/directed study	Lecture/practical class	directed study/practical class	dis lea co
Management de projet / Team building	2	Semestre 1	20						

Charger le détail

Marketing - stratégie d'entreprise	2	Semestre 1	18					

Charger le détail

Contrôle qualité	1	Semestre 1	8					

Charger le détail

Création d'entreprise	1	Semestre 1	14					

Charger le détail

Subjects	ECTS	Semester	Lecture	directed study	practical class	Lecture/directed study	Lecture/practical class	directed study/practical class	c l

Théorie cinétique des gaz - Physique et technologie du vide - Technique du vide - Pratique sur plateforme	2	Semestre 1	12		8		
Charger le détail							
Interaction énergie-matière (photon matière; particules - matière)	3	Semestre 1	30				
Charger le détail							
Caractérisation des matériaux	6	Semestre 1	60				
Charger le détail							

Subjects	ECTS	Semester	Lecture	directed study	practical class	Lecture/directed	Lecture/practical	directed study/practica class
Modélisations multiéchelles des matériaux	4	Semestre 2	20		22			
Charger le détail								
Surfaces - Réflectivité des rayons X - MEB/MET/ELLS	3	Semestre 2	30					
Charger le détail								
Travaux pratiques sur plateforme académiques et industrielles (FIB, AFM, GDOS, Salle blanche, Diffraction)	3	Semestre 2			30			
Charger le détail								
Procédés de couches minces	4	Semestre 2	40					

Subjects	ECTS	Semester	Lecture	directed study	practical class	Lecture/directed study	Lecture/practical class	directed study/practica class
Charger le détail								
Propriétés optiques des couches minces	2	Semestre 2	20					
Charger le détail								

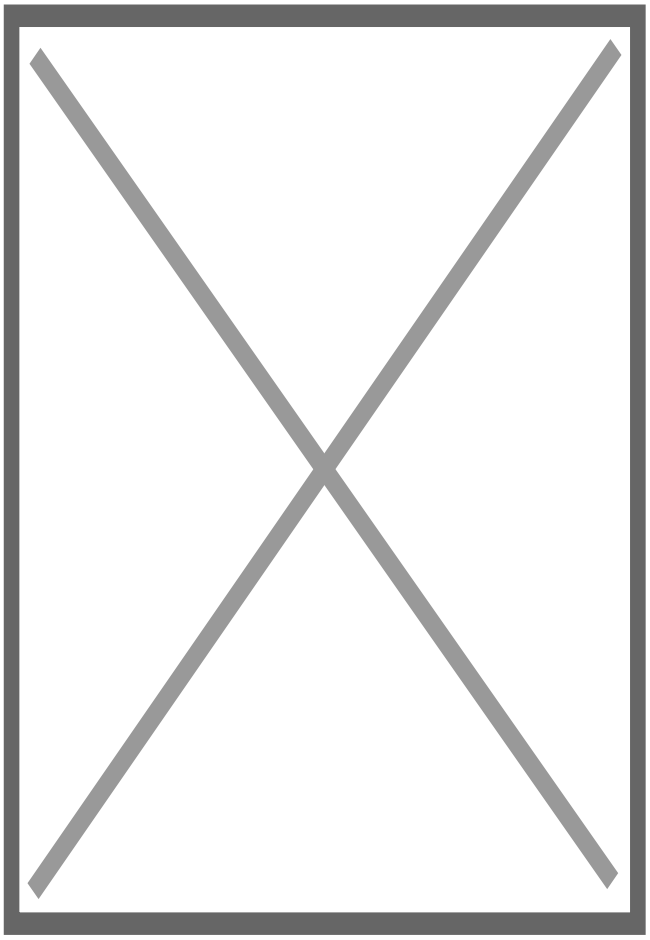
Subjects	ECTS	Semester	Lecture	directed study	practical class	Lecture/directed study	Lecture/practical class	directed study/practical class	distan learni cour
UE libre catalogue S1 et S2	2.5	Semestre 2							
Charger le détail									

Teaching Location(s)

ORSAY

Training campus

Javascript est requis pour visualiser cette carte.



Saclay Moulon

Saclay / Gif-sur-Yvette / Orsay
Bus 4606 / 4609 / 4611 / 5154
RER B Le guichet
Voir
Student restaurant (CROUS)
Library
Sports facilities
Student residence

Contact

- **Guillaume Agnus**

http://www.universite-paris-saclay.fr/formation/master/sciences-et-genie-des-materiaux/m2-materiaux-en-films-minces-et-surfaces-management-industriel-apprentissage