

Master des Sciences de la Matière - M2 Chimie : Concepts et Applications : option Computational Physics and Chemistry - Année Universitaire 2026-2027

A minimum of 15 ECTS credits must be selected from the courses highlighted in color

Timetable M2 S3

Day	Time	Location	CHEMISTRY		Time	Location	PHYSICS		Location	
			S3A	S3B			S3A	S3B		
MONDAY	08h-10h00	ENS Amphi G	S3A : Computational chemistry (A. Padua) <i>(starts Sept. 14th)</i>	S3B : Advanced computational chemistry (A. Padua)	08h-10h00					
	10h15-12h15	ENS Amphi G			10h15-12h15					
	13h30-15h30	ENS Amphi G	Advanced structural characterization of materials (A. Pell)		13h30-15h30	ENS Amphi C	Advanced Computational Statistical Physics (R. Everaers)			
	15h45-17h45	ENS Amphi G	Time-resolved molecular spectroscopies (B. Marekha) <i>(starts Sept. 21st)</i>		15h45-17h45					
TUESDAY	08h-10h00	ENS Amphi E	Advanced electrochemistry (C. Bucher)		08h-10h00					
	10h15-12h15	ENS Amphi E	S3A : Chemistry of the f-elements: structures and properties (O. Maury)	S3B: Inorganic nanoparticles: synthesis, properties, and applications (M. Pauly)	10h15-12h15					
	13h30-15h30	ENS Salle 029	Quantum approach to catalytic reactivity (P. Raybaud) <i>(starts Sept. 15th)</i>		13h30-15h30			Computational Quantum Physics T. Roscilde & F. Mezzacapo	ENS Amphi C	
	15h45-17h45	ENS S3A : Amphi ALH S3B : Amphi E	S3A : Chemistry of the f-elements: structures and properties (O. Maury)	S3B : Inorganic nanoparticles: synthesis, properties, and applications (M. Pauly)	15h45-17h45	ENS Amphi C	Advanced Computational Statistical Physics (R. Everaers)			
WEDNESDAY	08h-10h00				08h-10h00			Computational Quantum Physics T. Roscilde & F. Mezzacapo	ENS Amphi C	
	10h15-12h15				10h15-12h15					
	13h30-15h30				13h30-15h30					
	15h45-17h45				15h45-17h45					
THURSDAY	08h00-9h30	DOUA (CRMN)	Applied modern magnetic resonance (S. Jannin)		08h-10h00					
	9h45-11h15	DOUA (CRMN)	Frontiers in NMR (A. Pell and CRMN)		10h15-12h15					
	13h30-15h30				13h30-15h30					
	15h45-17h45				15h45-17h45					
FRIDAY	08h00-9h30	DOUA	Advanced Mass spectrometry (F. Chirot)		08h-10h00					
	10h15-12h15	ENS Amphi F	Physical chemistry of self-assemblies (C. Marques)		10h15-12h15					
	11h30-13h	DOUA	Properties of organic free radicals: from the molecule to materials (A. Amgoune, J. Merad)							
	13h30-15h30	ENS Amphi F	Theoretical photo-physics and -chemistry (T. Niehaus)		13h30-15h30	ENS Salle 032 S3A&B	Dynamics of planetary interiors (14-17h)	Dynamics of planetary interiors (14-17h)	Computational Quantum Physics	
	15h45-17h45	DOUA	In vivo molecular and functional imaging (J. Hasseroth) <i>(starts Sept. 18th)</i>		15h45-17h45					