

MASTER ICFP SECOND YEAR - CALENDAR 2024-2025 ^{13^e} Semester

Courses: Sept, 9th to Dec, 20th - All Saints holidays: Oct, 26th to Nov, 3rd - Research seminars: Nov, 4th to Nov, 8^h - Christmas Hollidays: Dec, 21th to Jan 5th - Examinations: Jan, 6th to Jan, 10th

Monday AM	Tuesday AM	Wednesday AM	Thursday AM	Friday AM
ADVANCED STATISTICAL PHYSICS compulsory for condensed matter and quantum physics tracks Course: 8.30am - 10.30am TD: 10.45am - 12.45pm Room PAGE 2 L. Cugliandolo M. Tarzia A. Altieri	ELECTRONS IN SOLIDS: FUNDAMENTALS AND EXPERIMENTS compulsory for condensed matter track 8.30am - 12.45pm 09/10 - 10/22/2024: Room: 56 - 66 104 11/12 - 12/10/2024: Room 23 - 24 205 A. Santander-Syro L. Perfetti M. Marsi V. Balédent	ATOMS AND PHOTONS Quantum Physics: Must choose this or Condensed Matter Theory (or both) Course: 9.00am - 10.30am TD: 11.00am - 12.45pm 09/11 - 10/23/2024: Room: 14 - 24 109 11/13 - 12/11/2024: Room 23 - 24 201 J. Beugnon T. Yefsah C. Sayrin	LIGHT-MATTER INTERACTION IN QUANTUM NANOSTRUCTURES 8.30am - 12.45pm Room PAGE 2 E. Baudin C. Sirtori J. Tignon A. Vasanelli C. Voisin	ELECTRONIC STRUCTURE THEORY 8.30am - 12.45pm RoomPAGE 2 M.Casula M.Lazzeri M. Saitta
	QUANTUM FIELD THEORY compulsory for theoretical physics track TD: 10.30am - 12.30am RT. D'Agnolo Room 0011 GERMAIN		ADVANCED STATISTICAL PHYSICS AND NEW APPLICATIONS compulsory for theoretical physics track 8.30am - 12.45pm Room 56 - 66 111 F. Van Wijland, J. Mabillard	
QUANTUM FIELD THEORY compulsory for theoretical physics track Course/TD: 10.45am - 12.45pm D. Israel RT. D'Agnolo Room 24 - 34 105 (09/16 - 10/21/2024) Room 13 - 14 101 (11/18 - 12/16/2024)	ADVANCED BIOPHYSICS Soft Matter and biophysics: must choose this or Soft Matter (or both) 9.00pm - 1.00pm Room Page 2 M. Lenz A. Walczak	GENERAL RELATIVITY 9.00am - 12.30pm D. Steer F. Vernizzi Room 0011 GERMAIN	SOFT MATTER PHYSICS Soft Matter and biophysics: must choose this or Soft Matter (or both) 8.30am - 12.45pm 09/12 - 10/24: Room 24 - 34 104 11/14 - 12/19: Room 303 24 - 34 V. Démery A. Lindner	ADVANCED STATISTICAL PHYSICS compulsory for soft matter track 8.30am - 12.45pm 09/13 - 10/25/2024: Room: 24 - 25 104 11/15 - 12/20/2024 Room: 24-34 310 C.Textier JN. Aqua
		INTERFACES AND MORPHOGENESIS 8.30 am – 12.45pm Room PAGE 2 D. Queré, E. Rio, A. Boudaoud, CT. Pham	Quantum-condensed-matter field theory course 8.30am - 10.30p TD 10.45am - 12.30pm Room 12 - 13 523 N. Dupuis	
Monday PM	Tuesday PM	Wednesday PM	Thursday PM	Friday PM
QUANTUM INFORMATION 2.00pm - 6.00pm J. Esteve R. Long Room 050A CONDORCET	ELECTRONIC TRANSPORT AND SUPERCONDUCTIVITY 2.00 pm - 6.00pm 09/10 - 10/22/2024: Room 23 - 24 205 G. Fève D. Roditchev M.Delbecq K. Van Houcke	LIE GROUPS, LIE ALGEBRAS AND REPRESENTATIONS Courses: 2.00pm - 5.00pm O. Schiffmann Room 050A Condorcet	METHODS FOR DATA-DRIVEN MODELLING 2.00pm - 6.00pm R. Monasson J. De Cossio Diaz S.Cocco Room Page 2	CONDENSED MATTER THEORY Condensed Matter: Compulsory; Quantum Physics: Must choose this or Atoms and Photons (or both) course: 1.45pm to 3.45pm TD 4pm to 6pm Room Page 2 S. Biermann P. Simon I.Paul B. Lenz
	STATISTICAL FIELD THEORY AND APPLICATIONS Course :2.00pm-4.00pm A. Nahum TD 4.00pm - 6.00pm X. Cao Room Page 2	ADVANCED METHODS IN BIOLOGICAL PHYSICS AND SOFT MATTER 2.00pm - 6.00pm Room Page 2 JF. Allemand S. Mangenot	LIE GROUPS, LIE ALGEBRAS AND REPRESENTATIONS TD: 1.45pm - 3.45pm Room PAGE 2 R. Zegers	
PHYSICS OF FLUIDS AND NONLINEAR PHYSICS 2.00pm - 6.00pm A. Antkowiak - C. Duprat Room Page 2		ADVANCED QUANTUM MECHANICS compulsory for quantum physics track Course: 2.00pm - 4.00pm TD: 4.00pm - 6.00pm F. Chevy D. Papoular Room 0011 GERMAIN	ALGORITHMS AND COMPUTATION 2.00pm - 6.00pm L. Berthier M. Ferrero Room PAGE 2	QUANTUM FIELD THEORY compulsory for theoretical physics track Course: 1.45pm - 3.45pm Room: 14 - 15 107 D. Israel
Université de Paris			SORBONNE UNIVERSITE	

UE	TIME	COURS	TIME	TD
ADVANCED STATISTICAL PHYSICS - L. Cugliandolo, M. Tarzia, A. Altieri				
09/23 - 10/21/2024	8.30am - 10.30 am	54 - 55 205	10.45am - 12.45 pm	24 - 34 112 / 24 - 34 110
11/18 - 12/16/2024	8.30am - 10.30 am	54 - 55 205	10.45am - 12.45 pm	56-66 209 / 54-55 204
PHYSICS OF FLUIDS AND NONLINEAR PHYSICS - A. Antkowiak, C. Duprat				
09/23 - 10/21/2024	2.00pm - 4.00pm	24 - 34 202	4.00pm - 6.00pm	24 - 34 202
11/18/2024	2.00pm - 4.00pm	14 - 24 101	4.00pm - 6.00pm	14 - 24 101
11/25 - 12/16/2024	2.00pm - 4.00pm	14 - 15 108	4.00pm - 6.00pm	14 - 15 108
ADVANCED BIOPHYSICS - M. Lenz A. Walczak				
09/10 - 10/21/2024	9.00am - 1.00pm	33 - 34 112		
11/12 - 12/10/2024	9.00am - 1.00pmv	24 - 34 210		
STATISTICAL FIELD THEORY AND APPLICATIONS - A. Nahum, X. Cao				
10/01/2024 - Sorbonne Université	2.00pm - 4.00pm	Amphi 55B		
10/08/2024 - UPCité	2.00pm - 4.00pm	Condorcet 050A		
10/15/2024 - Sorbonne Université	2.00pm - 4.00pm	Amphi 45A		
10/22- 11/05/2024	2.00pm - 4.00pm	54 - 55 205		
11/12 - 12/10/2024	2.00pm - 4.00pm	23 - 24 201		
INTERFACES AND MORPHOGENESIS - D. Queré, E. Rio, A. Boudaoud, CT. Pham				
09/18 - 10/23/2024	8.30am - 12.45 pm	24 - 25 104		
11/13 - 11/20/2024	8.30am - 12.45 pm	TBA		
11/27 - 12/04/2024	8.30am - 10.30am	TBA	10.45am - 12.45 pm	23 - 22 109
12/11/2024	8.30am - 12.45 pm	TBA		
ADVANCED METHODS IN BIOLOGICAL PHYSICS AND SOFT MATTER - JF. Allemand, S. Mangenot				
09/11 - 10/23/2024	2.00pm - 6.00pm	56 - 66 112		
11/13 - 12/11/2024	2.00pm - 6.00pm	24 - 34 302		
LIGHT-MATTER INTERACTION IN QUANTUM NANOSTRUCTURES - E. Baudin, C. Sirtori, J. Tignon, A. Vasanelli, C. Voisin				
09/12 - 10/24/2024	8.30am - 12.45 pm	56 - 66 107		
11/14 - 12/12/2024	8.30am - 12.45 pm	14 - 24 201		
METHODS FOR DATA-DRIVEN MODELLING - R. Monasson, J. De Cossio, Diaz S.Cocco				
09/26 - 10/03	2.00pm - 6.00pm	24 - 34 309		
10-oct	2.00pm - 6.00pm	TBA		
10/17 - 10/24	2.00pm - 6.00pm	24 - 34 107		
11/14 to12/19	2.00pm - 6.00pm	201 14- 24		
LIE GROUPS, LIE ALGEBRAS AND REPRESENTATIONS - O. Schiffmann, R. Zegers				
10/03/2024	1.45pm - 3.45pm	109 13 - 14		
10/10/2024	1.45pm - 3.45pm	101 55 - 65		
10/17/2024	1.45pm - 3.45pm	109 14 - 24		
10/24/2024	1.45pm - 3.45pm	105 24- 34		
11/14 - 12/19	1.45pm - 3.45pm	ATRIUM 317		
ALGORITHMS AND COMPUTATION - L. Berthier, M. Ferrero				
10/03 - 10/24	2.00pm - 6.00pm	108 14- 15		
11/14 - 12/19	2.00pm - 6.00pm	103 23 - 24		
ELECTRONIC STRUCTURE THEORY - M.Casula, M.Lazzeri, M. Saitta				
09/13 - 10/11/2024	8.30am - 12.45 pm	23 - 13 - 109		
10/18/2024	8.30am - 12.45 pm	22 - 23 111		
10/25/2024	8.30am - 12.45 pm	22 - 23 111		
15/11/2024	8.30am - 12.45 pm	14 - 24 109		
11/22/2024 - 01/10/2025	8.30am - 12.45 pm	22- 23 111		
CONDENSED MATTER THEORY - S. Biermann, P. Simon, I.Paul, B. Lenz				
09/13 - 10/25/2024	1.45pm - 3.45pm	101 14 - 15	4.00pm - 6.00pm	201 56 - 66 & 112 14 - 24
11/15 - 12/20/2024	1.45pm - 3.45pm	101 14 - 15	4.00pm - 6.00pm	205 14 - 24 & 203 14 - 24