

MASTER ICFP SECOND YEAR - CALENDAR 2024-2025 *** Examen

December		January				
Tuesday 10 th AM	Wednesday 11 th AM	Monday 6 th AM	Tuesday 7 th AM	Wednesday 8 th AM	Thursday 9 th AM	Friday 10 th AM
<p>ADVANCED BIOPHYSICS</p> <p>Soft Matter and biophysics: must choose this or Soft Matter (or both)</p> <p>ORAL</p> <p>9.00am - 1.00pm</p> <p>Room 24 34 - 210</p> <p>M. Lenz A. Walczak</p>	<p>INTERFACES AND MORPHOGENESIS</p> <p>WRITTEN</p> <p>8.30am - 12.45pm</p> <p>Room 14 15 - 104</p> <p>A. Boudaoud, D. Queré, E. Rio</p>	<p>ADVANCED STATISTICAL PHYSICS compulsory for condensed matter and quantum physics tracks</p> <p>WRITTEN</p> <p>9.00am - 12.00pm</p> <p>L. Cugliandolo M. Tarzia A. Altieri</p>	<p>ELECTRONS IN SOLIDS: FUNDAMENTALS AND EXPERIMENTS compulsory for condensed matter track</p> <p>WRITTEN</p> <p>8.30am - 11.30am</p> <p>A. Santander-Syro L. Perfetti M. Marsi V. Balédent</p>	<p>ATOMS AND PHOTONS Quantum Physics: Must choose this or Condensed Matter Theory (or both)</p> <p>WRITTEN</p> <p>9.00am - 12.00pm</p> <p>J. Beugnon T. Yefsah C. Sayrin</p>	<p>LIGHT-MATTER INTERACTION IN QUANTUM NANOSTRUCTURES ORAL</p> <p>E. Baudin C. Sirtori J. Tignon A. Vasanelli C. Voisin</p>	<p>ELECTRONIC STRUCTURE THEORY</p> <p>8.30am - 12.45pm</p> <p>ORAL</p> <p>Room 22 23 - 111</p> <p>M.Casula M.Lazzeri M. Saitta</p>
		<p>QUANTUM FIELD THEORY compulsory for theoretical physics track</p> <p>WRITTEN</p> <p>9.00am - 12.00pm</p> <p>D. Israel RT. D'Agnolo</p>	<p>ADVANCED BIOPHYSICS</p> <p>Soft Matter and biophysics: must choose this or Soft Matter (or both)</p> <p>ORAL</p> <p>M. Lenz A. Walczak</p>	<p>GENERAL RELATIVITY</p> <p>9.00am - 12.30pm</p> <p>WRITTEN</p> <p>9.00am - 12.00am</p> <p>D. Steer F. Vernizzi</p>	<p>ADVANCED STATISTICAL PHYSICS</p> <p>Soft Matter and biophysics: must choose this or Advanced Biophysics (or both)</p> <p>WRITTEN</p> <p>9.00am - 12.00pm</p> <p>V. Démary A. Lindner</p>	
		<p>Quantum-condensed-matter field theory</p> <p>WRITTEN</p> <p>9.00am - 12.00pm</p> <p>N. Dupuis</p>	<p>9.00am - 12.00pm</p> <p>C.Texier JN. Aqua</p>			
	Wednesday 11 th PM	Monday 6 th PM	Tuesday 7 th PM	Wednesday 8 th PM	Thursday 9 th PM	Friday 10 th PM
	<p>ADVANCED METHODS IN BIOLOGICAL PHYSICS AND SOFT MATTER</p> <p>ORAL</p> <p>2.00pm - 6.00pm</p> <p>Room 24 34 - 302</p> <p>JF. Allemands - S. Manganot</p>	<p>QUANTUM INFORMATION</p> <p>WRITTEN</p> <p>2.30pm - 5.30pm</p> <p>J. Esteve R. Long</p>	<p>ELECTRONIC TRANSPORT AND SUPERCONDUCTIVITY</p> <p>WRITTEN</p> <p>2.00pm - 5.00pm</p> <p>G. Fève D. Roditchev M.Delbecq K. Van Houcke</p>	<p>LIE GROUPS, LIE ALGEBRAS AND REPRESENTATIONS</p> <p>WRITTEN</p> <p>2.00pm - 4.30pm</p> <p>O. Schiffmann</p>	<p>METHODS FOR DATA-DRIVEN MODELLING</p> <p>WRITTEN</p> <p>2.00pm - 6.00pm</p> <p>R. Monasson J. De Cossio Diaz S.Cocco</p>	<p>CONDENSED MATTER THEORY</p> <p>Condensed Matter: Compulsory; Quantum Physics: Must choose this or Atoms and Photons (or both)</p> <p>WRITTEN</p> <p>2.00pm - 5.00pm</p> <p>S. Biermann P. Simon I.Paul B. Lenz</p>
		<p>PHYSICS OF FLUIDS AND NONLINEAR PHYSICS</p> <p>WRITTEN</p> <p>2.00pm - 5.00pm</p> <p>A. Antkowiak - C. Duprat</p>	<p>STATISTICAL FIELD THEORY AND APPLICATIONS</p> <p>WRITTEN</p> <p>2.30pm - 5.30pm</p> <p>A. Nahum - X. Cao</p>	<p>ADVANCED QUANTUM MECHANICS compulsory for quantum physics track</p> <p>WRITTEN</p> <p>2.30pm - 5.30pm</p> <p>F. Chevy D. Papoular</p>	<p>ALGORITHMS AND COMPUTATION</p> <p>WRITTEN</p> <p>2.00pm - 6.00pm</p> <p>L. Berthier M. Ferrero Room PAGE 2</p>	