

## // Master 2 sciences de la matière – parcours Physique: concepts et applications

//Semestre 3A : 01/09 - 17/10

Cours: 24h

TD: 12h

ECTS: 6

## // Master 2 sciences de la matière – parcours Physique: concepts et applications

	Lundi		Mardi		Mercredi		Jeudi		Vendredi			
	Cours	Amphi	Cours	Amphi	Cours	Amphi	Cours	Amphi	Cours	Amphi		
8h - 10h	Interacting quantum fields <b>H. Hansen</b>	Advanced soft condensed matter <b>D. Bartolo &amp; A. Nicolas</b>	C/F <sup>(*)</sup>	Interacting quantum fields <b>D. Tsimpis</b>	Advanced soft condensed matter <b>D. Bartolo &amp; A. Nicolas</b>	C/27	Advanced statistical mechanics <b>L. Chevillard &amp; V. Démery</b>	C	Interacting quantum fields <b>D. Tsimpis</b>	Advanced soft condensed matter <b>D. Bartolo &amp; A. Nicolas</b>	C/27	Path Integrals and applications <b>M. Magro &amp; H. Roussille</b>
10h15 - 12h15	Colloquium of the Laboratoire de Physique (11h00-12h00)		Condorcet			C	Advanced EM and ultrafast optics <b>E. Constant</b>	Advanced statistical mechanics <b>L. Chevillard &amp; V. Démery</b>	G/C	Advanced EM and ultrafast optics <b>E. Constant</b>	C	Advanced statistical mechanics <b>L. Chevillard &amp; V. Démery</b>
13h30 - 15h30	Advanced Computational statistical physics <b>R. Everaers</b>	General relativity and cosmology <b>M. Geiller &amp; A. Deandrea</b>	C/F <sup>(*)</sup>	Path Integrals and applications <b>M. Magro &amp; H. Roussille</b>		C	Nonlinear physics and instabilities <b>V. Démery &amp; O. Pierre-Louis</b>	C	Advanced EM and ultrafast optics <b>S. Skupin</b>	C	Adv. Geophysics <b>S. Labrosse (14h00-17h00)</b>	
15h45 - 17h45	Advanced Computational statistical physics <b>R. Everaers</b>	General relativity and cosmology <b>M. Geiller &amp; A. Deandrea</b>	C/F <sup>(*)</sup>	Advanced Computational statistical physics <b>R. Everaers</b>	General relativity and cosmology <b>M. Geiller &amp; A. Deandrea</b>	C/(**)	Nonlinear physics and instabilities <b>V. Démery &amp; O. Pierre-Louis</b>	C	Path Integrals and applications <b>M. Magro &amp; H. Roussille</b>	C	Adv. Geophysics <b>S. Labrosse (14h00-17h00)</b>	

(\*) Amphi G (au lieu de F) le 01/09

(\*\*) Amphi à préciser