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

//Semestre 3A : 01/09 - 17/10 **Cours: 24h TD: 12h ECTS: 6**

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	Lundi			Mardi			Mercredi		Jeudi			Vendredi		
	Cours		Amphi	Cours		Amphi	Cours	Amphi	Cours		Amphi	Cours		Amphi
8h - 10h	Interacting quantum fields **H. Hansen**	Advanced soft condensed matter **D. Bartolo & A. Nicolas**	**C/F**(*)	Interacting quantum fields **D. Tsimpis**	Advanced soft condensed matter **D. Bartolo & A. Nicolas**	**C/27**	Advanced statistical mechanics **L. Chevillard & V. Démery**	**C**	Interacting quantum fields **D. Tsimpis**	Advanced soft condensed matter **D. Bartolo & A. Nicolas**	**C/27**	Path Integrals and applications **M. Magro & H. Roussille**	Nonlinear physics and instabilities **V. Démery & O. Pierre-Louis**	**C/F**
10h15 - 12h15	Colloquium of the Laboratoire de Physique (11h00-12h00)		**Condorcet**			**C**	Advanced EM and ultrafast optics **E. Constant**	Advanced statistical mechanics **L. Chevillard & V. Démery** **G/C**	Advanced EM and ultrafast optics **E. Constant**		**C**	Advanced statistical mechanics **L. Chevillard & V. Démery**		**C**
13h30 - 15h30	Advanced Computational statistical physics **R. Everaers**	General relativity and cosmology **M. Geiller & A. Deandrea**	**C/F**(*)	Path Integrals and applications **M. Magro & H. Roussille**		**C**	Nonlinear physics and instabilities **V. Démery & O. Pierre- Louis**	**C**	Advanced EM and ultrafast optics **S. Skupin**		**C**	Adv. Geophysics S. Labrosse **(14h00-17h00)**		**(**)**
15h45 - 17h45	Advanced Computational statistical physics **R. Everaers**	General relativity and cosmology **M. Geiller & A. Deandrea**	**C/F**(*)	Advanced Computational statistical physics **R. Everaers**	General relativity and cosmology **M. Geiller & A. Deandrea**	**C/ 009**(+)	Nonlinear physics and instabilities **V. Démery & O. Pierre- Louis**	**C**	Path Integrals and applications **M. Magro & H. Roussille**		**C**	Adv. Geophysics S. Labrosse **(14h00-17h00)**		**(**)**

(*) Amphi G (au lieu de F) le 01/09 **(+) Amphi F le 02/09** **(**) Amphi à préciser**