

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

//Semestre 3A

Cours: 24h TD: 12h ECTS: 6

| | Lundi | | Mardi | | Mercredi | | Jeudi | | Vendredi | | | | | |
|---------------|---|--|-------------|---|--|---|--|--|--|---|-----|--|---|-----|
| | Cours | Amphi | Cours | Amphi | Cours | Amphi | Cours | Amphi | Cours | Amphi | | | | |
| 8h - 10h | Nonlinear physics and instabilities S. Ciliberto | Interacting quantum fields (TD) K. Kozlowski | C/E | Advanced soft condensed matter (TD) C. Barentin | Interacting quantum fields H. Samtleben | C/E | Advanced electromagnetism and optics N. Del Fatti & F. Vallee | D/C | Advanced electromagnetism and optics N. Del Fatti & F. Vallee | Interacting quantum fields H. Samtleben | C/F | Computational statistical physics R. Everaers | Path Integrals and applications M. Magro | C/H |
| 10h15 - 12h15 | Colloquium of the Laboratoire de Physique (11h00-12h00) | | Schrödinger | Advanced condensed matter: electrons in interaction J. Meyer | C | Nonlinear physics and instabilities S. Ciliberto | C/D | Advanced soft condensed matter E. Raphael & C. Barentin | C/F | Advanced statistical mechanics S. Majumdar | C | | | |
| 13h30 - 15h30 | Path Integrals and applications J.-M. Maillet | | C | Advanced condensed matter: electrons in interaction J. Meyer | C | Computational statistical physics R. Everaers | C | Advanced soft condensed matter E. Raphael & C. Barentin | C | Advanced statistical mechanics S. Majumdar | C | | | |
| 15h45 - 17h45 | Advanced condensed matter (TD) T. Roscilde | Computational statistical physics R. Everaers | C/F | Path Integrals and applications J.-M. Maillet | C | Advanced statistical mechanics (TD) S. Merabia | C | Nonlinear physics and instabilities A. Pumir | C | Advanced electromagnetism and optics (TD) N. Del Fatti & F. Vallee | C | | | |