

Code	Title	Lecturer (s)	ECTS	Timetable Room
PHYS 719	Advanced biomedical imaging methods and instrumentation	Gruetter R.	4	Fridays 13:15 - 15:00 (L) & 15:15 - 17:00 (E) Room CH F1 614 (Build. CH)
PHYS 636	General aspects of the electronic structure of crystals	Evtushinsky D.	2	Wednesdays 10:15 to 12:00 Room PH H3 31 (Build. PH)
PHYS 726	Introduction to frustrated magnetism	Mila F.	2	Thursdays 10:00 - 12:00 BSP 626 (Build. BSP/Cubotron)
PHYS 638	Some aspects of topology in condensed matter physics	Mudry Ch.	4	Mondays 13:15 to 17:00 Room PH H3 31 (Build. PH)
PHYS 745	Spin dynamics	Ansermet J.-Ph. & IPHYS colleagues	4	Thursdays 8:15 - 12:00 Room GC D0 386 (Build. GC)
PHYS 750	Advanced Accelerator Concepts	Ischebeck R.	1	Tuesday 5 to Thursday 6 November (Block course) Room GC A1 416 (Build. GC)
PHYS 702	Advanced Quantum Field Theory	Rattazzi R.	4	Fridays 09:15 - 11:00 (L) & 11:15 - 13:00 (E) Room BSP 727 (Build. BSP/Cubotron)
PHYS 739	Conformal Field Theory and Gravity	Penedones J., Meineri M.	4	Thursdays 9:15 - 11:00 (L) & 11:15 - 13:00 (E) Room BSP 727 (Build. BSP/Cubotron)
PHYS 741	Gauge Theories and the Standard Model	Wulzer A.	4	Tuesdays 09:15 - 11:00 (L) & 11:15 - 13:00 (E) Room BSP 727 (Build. BSP/Cubotron)
PHYS 743	Parallel programming	Keller V., Richart N.	3	MON 21.10.19 to FRI 08.11.19 / 8:15 - 12:00 (L) & 13:15 - 17:00 (E) Rooms GC A1 416 (Build. GC) & AAC 0 06 (Build. AAC)
PHYS 736	Plasma Instabilities	Brunner S., Graves J.	4	Thursdays 8:15 - 12:00 Room PPH 275 (SPC)

Biophysics
Condensed Matter
High Energy Physics
Miscellaneous
Plasmas

If not precised, the courses usually start as of the 1st week of the semester.

** For EDPY PhD students, please enrol with the [course registration form](#) **

Please note that this timetable is subject to modifications.