

Pheno-part Master+PhD Courses

Core Courses (regularly) :

Experiment

Theorie

WS:	Adv Part. Phys. (4+2,J)		QFT I (4,J)	WS
SS:	LHC (Det+Phys)(4+2,J)	SM I (2+1,B)	QFT II (4,J)	SS
WS:		BSM (Ex+Theo) (2+1,B)		WS
SS:	Detectors: Tools (4+2,J)			SS

Advanced Courses (not regularly,e.g.) :

Datenanalyse (Block, SS)

Adv data analysis

Modern topics in EP

Adv. Part. Detectors

Higgs (2,B,WS)

QCD (2,B,WS)

Computer Algebra (Block, B, every 2y)

Group theory (2, B, WS, every 2y)