

Spring Semester (MA2)

	Astrophysics, Particles, High energy Physics	Plasma Physics and Energy	Physics of Biological and Complex Systems	Condensed Matter Physics	Quantum Science and Technology
6 ECTS	Quantum Field Theory II - 432	Nonlinear dynamics, chaos - 460	Nonlinear dynamics, chaos - 460	Statistical Physics IV - 436	Statistical Physics IV - 436
	Quantum Physics IV - 426	Plasma II - 424			Quantum Optics ... - 454
	Relativity Cosmology II - 428				
4 ECTS	Astrophysics IV - 402	Modeling Design of Exp. - 442	Fund. Biomedical imaging - 438	Solid State Physics- 420	Phys. Photonic. Devices - 434
	Particle physics II - 416		Physics of Life - 468	Comput. Quantum Phys. - 463	Comput. Quantum Phys. - 463
	Introd. Astroparticles - 439		Modeling Design of Exp. - 442	Magnetism in Materials – 491	Solid Stat. Syst. Q. Infor. - 464
	Selec. topics Nucl. Particle - 400			Modeling Design of Exp. - 442	Modeling Design of Exp. - 442
	Modeling Design of Exp. - 442				
3 ECTS			Topics in Biophysics - 466	Electron microscopy – MSE 450	

 : Engineering courses