

M.Sc.Physics Specialisation Optics

	Monday	Tuesday	Wednesday	Thursday										
08:00-09:00														
09:00-10:00		Imaging theory and applications* (E) biweekly SR 2, ACP	Plasma Physics* (E) biweekly Azamoum SR 2 HHW 5	Semicon. Nanomat* (E) biweekly Staude SR 3 MWP 1	XUV Optics* (L) Spielmann, Kartashov SR 4 MWP 1	Optical Machine Learning* (E) biweekly PC Pool ACP	Phys. of Extr. Elm. Fields* (E) biweekly SR 104, Fraunhoferstr. 8	Analytical Instrum.* (E) biweekly Beladiya SR 1, ACP	Micro/Nanotech.* (E) biweekly Siefke Auditorium ACP	Biophotonics* (L) Heintzmann, Täuber, Ehrlich SR 1, ACP				
10:00-11:00	Adv. Seminar Optics (S) Spielmann SR 1 MWP 1													
11:00-12:00						Imaging theory and applications* (L) Blahnik SR 2, ACP	Plasma Physics* (L) Kaluzza SR 2 HHW 5	Semicon. Nanomat* (L) Staude SR 3 MWP 1	XUV Optics* (E) biweekly Kartashov SR 4 MWP 1	Lens Design I* (L) Blahnik PC Pool ACP	Optical Machine Learning* (L) Chemnitz SR 1, ACP	Phys. of Extr. Elm. Fields* (L) Stöhlker SR 104, Fraunhoferstr. 8	Analytical Instrum.* (L) Szeghalmi SR 1, ACP	Biomedical Imaging - Nonion. Rad.* (L) Reichenbach SR 1 MWP 1
12:00-13:00	App.Laser Technologies* (L) Eggeling SR 1, ACP	Quantum Computing* (L) Steinlechner SR 2, ACP	Structured Light & Wavefront Shaping* (L) Gomes, Cizmar Auditorium ACP	Introduct. to X-Ray Spectroscopy* (L) Röhlsberger SR 104, Fraunhoferstr. 8	Ion traps* (L) Micke SR 6 HHW 4	Optical system design fundamentals* (L) Blahnik SR 1, ACP	Phys. Experimentieren/ Research Lab	Lens Design I* (E) biweekly PC Pool ACP	Innovation Methods in Photonics* (L) Pertsch SR 1, ACP	Mod.Meth. of Spectros.* (L) Spielmann SR 3 MWP 1	Strong-field Laser Physics* (L) Paulus, Kübel-Schwarz SR 1 MWP 1	Fiber Optics* (L) M.Schmidt SR 1, ACP		
13:00-14:00														
14:00-15:00	App.Laser Technologies* (E) biweekly SR 1, ACP	Computation Quantum Dynamics* (L) Gärtner HS 3 Abbeaum	Quantum Computing* (E) biweekly SR 2, ACP	Structured Light & Wavefront Shaping* (E) biweekly Gomes, Cizmar PC Pool ACP	Theory of Excitations in Materials* (E) biweekly HS 5 Abb	Introduct. to X-Ray Spectroscopy* (E) biweekly Röhlsberger SR 3 MWP 1	Ion traps* (E) biweekly Micke SR 6 HHW 4	Optical system design fundamentals* (E) biweekly SR 1, ACP	Phys. Experimentieren/ Research Lab	Innovation Methods in Photonics* (E) biweekly Pertsch SR 1, ACP	Mod.Meth. of Spectros.* (E) biweekly SR 3 MWP 1	Strong-field Laser Physics* (E) biweekly Kübel-Schwarz SR 1 MWP 1	Theory of Excitations in Materials* (L) Cocchi HS 3 Abbeaum	Fiber Optics* (E) biweekly SR 1, ACP
15:00-16:00														
16:00-17:00	Physikalisches Kolloquium HS 1 Abb					Biomedical Imaging - Nonion. Rad.* (E) biweekly Krämer PC Pool PAF	Computation Quantum Dynamics* (E) biweekly SR 5 HHW 4	Microscopy* (E) biweekly SR 1, ACP	Milestones in Optics* (L) Mappes see Friedolin					
17:00-18:00														
18:00-19:00														
19:00-20:00														
20:00-21:00														

28.04.2026 08:15:30

(*) - Wahlangebot/Elective course, V - Vorlesung/Lecture, Ü/E - Übung/Exercise, S - Seminar, T - Tutorium, P - Praktikum/Lab